



FIX *YOUR THINGS™*
with *PC-Products®*
www.pcepoxy.com

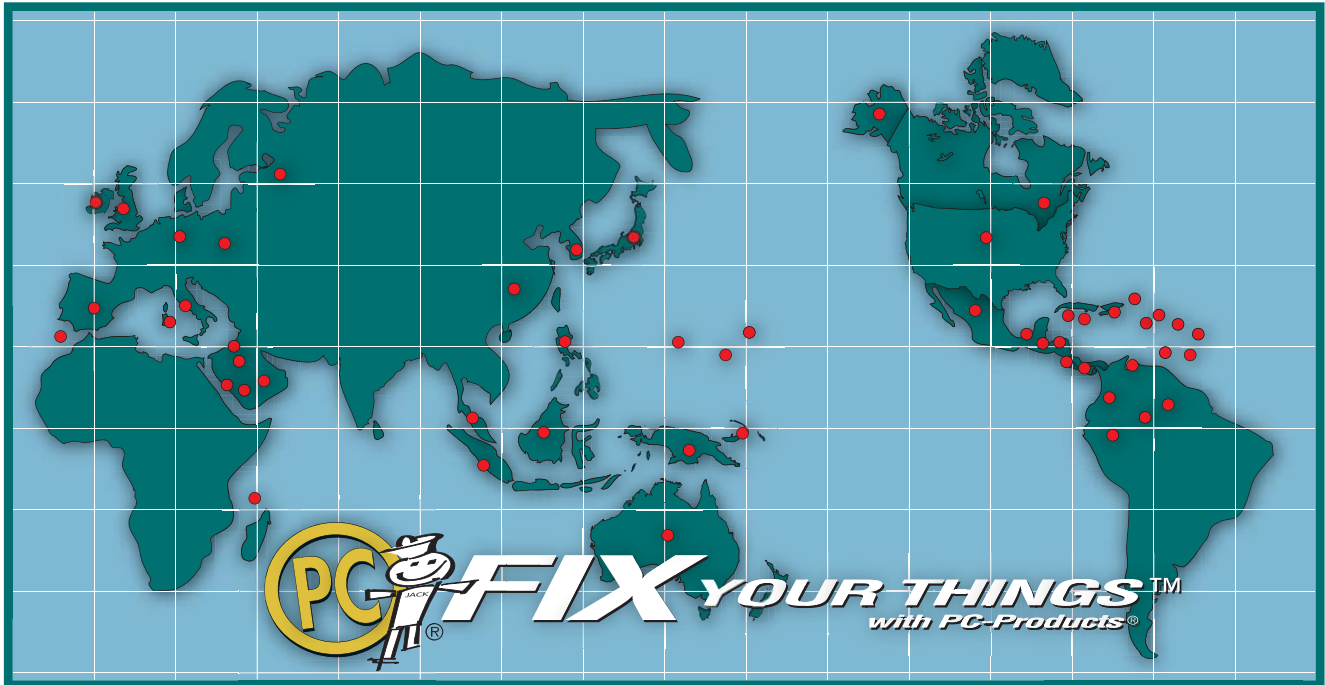


**HOME
MARINE
AUTO
MRO**

The Impossible Made Easy™ Since 1954



About Our Company



Protective Coating Company

was founded and incorporated in 1954 by John (Jack) Long as a service company providing customers with a waterproofing product called "Spraycrete." Soon afterward, our signature product PC-7® paste epoxy was developed. This product put Protective Coating Co. on the map. Today, we make a full line of repair and wood restoration products. From wood repairs to concrete repairs and most repairs in between... We have you covered.

Now in its 3rd generation, Protective Coating Co. still maintains their small town philosophy and remains a family run company committed to manufacturing quality products. Every batch of mixed material is still hand tested to insure our high standard of quality. In each of our products you will find more than just a product that performs as intended, you will find a team that stands behind their products.

Our R & D department is constantly researching new products and technology in order to bring the most innovative products to the market. Recently, we developed the one and only truly clear epoxy, PC-Clear™. If you think all adhesives are the same... Well, you just don't know Jack.

As we continue to grow we pride ourselves on stating that our products are made and will continue to be made in the United States.

Today, PC- Products® is known around the world as a leader in quality and value in the adhesive industry. Protective Coating Company truly does make "The Impossible Made Easy™."



Our Products

No dogs here... only the BEST make the grade.

Paste Epoxies

Clear Liquid Epoxies

Putty Epoxies

Wood Repair

Concrete Repair and Anchoring

Joint and Crack Filler

High Performance GLUE

Accessories

Paste Epoxies

Paste Epoxy for the HEAVY DUTY, permanent repairs. The paste epoxies give extra working time for large jobs and are the strongest epoxies in the PC-Products® family of repair products. Your choice for critical repairs. **Pastas epóxicas** Pasta epóxica para reparaciones RESISTENTES y permanentes. Las pastas epóxicas le dan un tiempo adicional de trabajo en proyectos grandes y son las más resistentes de la familia de productos de reparación PC-Products®. Su elección para reparaciones críticas. **Colle époxy** Colle époxy pour réparations permanentes de TRAVAUX LOURDS. Les colles époxy offrent un temps prolongé de travail pour les gros travaux et sont les époxys les plus forts de la famille des produits de réparation de PC-Products®. Votre choix pour des réparations essentielles.

Clear Liquid Epoxies

PC-Clear™ is formulated to remain completely clear during and after its curing time. PC-Clear™ is very durable and flexible making it unlike many liquid epoxies. **Epóxicos líquidos transparentes** PC-Clear™ está formulado para permanecer completamente transparente durante y después de su tiempo de curado. PC-Clear™ es muy durable y flexible a diferencia de muchos epóxicos líquidos. **Époxy liquide et transparent** PC-Clear™ est conçu pour rester complètement transparent pendant et après son temps de durcissement. PC-Clear™ est très résistant et souple, contrairement à beaucoup d'époxys liquides.

Putty Epoxies

Hand-moldable, quick-setting putty epoxy. Short work time and quick cure time. Your choice for Emergency repairs; when time is of the essence. **Masillas epóxicas** Masilla epóxica de rápido fraguado, moldeable a mano. Tiempo de trabajo corto y tiempo de curado rápido. Su elección para reparaciones de emergencia; cuando el tiempo es primordial. **Mastic époxy** Mastic époxy à prise rapide, façonnable à la main. Temps de travail court et temps de séchage rapide. Votre choix pour les réparations d'urgence, quand le facteur temps est essentiel.

Wood Repair

Wood preservation and restoration products. Prevent and protect new or existing wood, harden soft and rotted wood, rebuild and repair missing wood. **Reparaciones de madera** Productos de conservación y restauración para madera. Previene y protege madera nueva o existente, endurece madera blanda y podrida, reconstruye y repara madera faltante. **Réparation du bois** Produits de préservation et de restauration du bois. Préviennent et protègent les bois neufs ou existants, durcissent les bois tendres et pourris, reconstruisent et réparent le bois manquant.

Concrete Repair & Anchoring

PC Concrete™ epoxy is an anchoring and concrete repair product. PC Concrete™ provides engineers and contractors with a choice for specifying and setting adhesive anchors in elevated temperature environments. **Reparación de concreto y anclaje** El epóxico PC Concrete™ es un producto de anclaje y reparación para concreto. PC Concrete™ proporciona a ingenieros y contratistas una opción para determinar y establecer anclajes adhesivos en entornos de temperatura elevada. **Réparation et ancrage du béton** Le époxy PC Concrete™ est un produit d'ancrage et de réparation du béton. PC Concrete™ offre aux ingénieurs et aux entrepreneurs le choix de spécifier et d'installer des ancrages adhésifs dans des environnements à température élevée.

High Performance Universal Glue

PC-High Performance Universal Glue™ is a flexible, non-foaming, high solids glue that can be used for bonding, gluing and sealing all types of surfaces without expansion and foaming. The Heavy duty glue dries clear, and forms a flexible, tenacious bond (approximately 1700 psi, if undiluted) to most surfaces. **PC High Performance Universal Glue™** es un pegamento, no espumante, pegamento flexible de alto contenido de sólidos que se pueden utilizar para la unión, encolado y sellado de todo tipo de superficies sin expansión y la formación de espuma. El trabajo pesado de cola seca clara, y forma una unión fuerte flexible (aproximadamente 1700 psi, si no diluida) a la mayoría de superficies. **PC-High Performance Universal Glue™** est une, non moussant, de la colle à haut extrait sec doux qui peut être utilisé pour le collage, de collage et d'étanchéité tous les types de surfaces sans expansion et le moussage. Les fortes charges colle sèche clair, et forme une liaison souple et tenace (environ 1700 psi, si non dilué) à la plupart des surfaces.

Accessories

Dispensing Guns: Professional-grade models in various sizes for use with any sealant or adhesive. These dispensing guns are easy to use and offer durable construction. **PC-Earth Tone Pigments™:** Powdered pigments for use with PC-Woody® Paste Epoxy. Match wood colors and surrounding stains without affecting the chemical integrity of PC-Woody®. **Mixing Nozzles:** PC Epoxy Static Mixing Nozzles are designed for easy application of PC Epoxy products. Product mixes through chambers in the nozzle. **Accesorios Pistolas dosificadoras:** Modelos profesionales en varios tamaños para usarse con cualquier sellador o adhesivo. Estas pistolas dosificadoras son fáciles de usar y ofrecen una construcción durable. **PC-Earth Tone Pigments™:** Pigmentos en polvo para usarse con la pasta epóxica PC-Woody®. Iguala los colores de la madera y los tintes de alrededor sin afectar la integridad química de PC-Woody®. **Boquillas de mezclado:** Las boquillas de mezclado estáticas para epóxicos PC están diseñadas para una aplicación fácil de los productos epóxicos PC. El producto se mezcla a través de las cámaras en la boquilla. **Accessoires Pistolets distributeurs :** Modèles de qualité professionnelle de différentes tailles pour une utilisation avec n'importe quel mastic ou colle. Ces pistolets distributeurs sont faciles à utiliser et offrent une construction durable. **PC-Earth Tone Pigments™ :** Pigments en poudre pour utilisation avec PC-Woody® Paste Epoxy. Assortissez les couleurs des bois des teintes environnantes sans affecter l'intégrité chimique de PC-Woody®. **Buses mélangeuses :** Les buses mélangeuses statiques pour l'époxy PC sont conçues pour une application facile des produits époxy de PC. Mélange du produit PC dans les chambres de la buse.

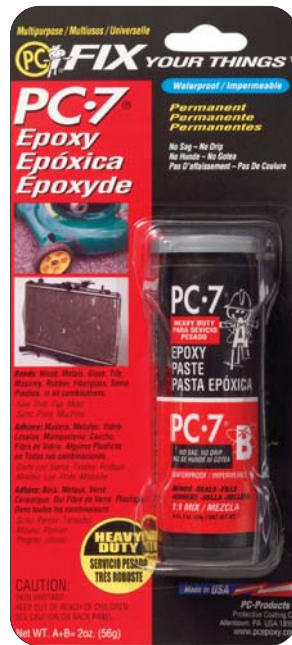
PC-7® Paste Epoxy Heavy Duty Paste

“The Powerhouse of Repair Products”

PC-7® Heavy Duty Multi-Purpose Epoxy Paste— PC-7® is a tough job Epoxy formulation developed for maximum bonding power. PC-7® formulation provides extended working time, giving user ample time to complete larger jobs, reposition work or make changes. Epoxy cures to a dark grey color and is paintable.

PC-7® Pasta epóxica multiusos para uso pesado — PC-7® es una formulación epóxica para trabajos pesados desarrollada para brindar un poder máximo de unión. PC-7® proporciona un mayor tiempo de trabajo, dándole al usuario amplio tiempo para completar trabajos más grandes, recolocar el trabajo o hacer cambios. La pasta epóxica cura dando un color gris oscuro y se puede pintar.

PC-7® Colle époxy PC-7® multi-usages de haute résistance PC-7® est une formulation époxy pour tâches difficiles conçue pour une puissance maximale de collage. La formulation de PC-7® permet un temps prolongé de travail, ce qui donne à l'utilisateur amplement le temps de finir un gros travail, repositionner un travail ou y apporter des modifications. L'époxy durcit en prenant une couleur gris foncé et peut être peint



**2 OZ.
(56 g)**



**1/2 LB.
(227 g)**

**1 LB.
(454 g)**

**4 LB.
(1.8 kg)**

**8 LB.
(3.6 kg)**

Also Available in 90 lb. Units

PHYSICAL PROPERTIES

COLOR (component A)	Light Grey
COLOR (component B)	Black
COLOR (Mixed)	Dark Grey
WORKING TIME (70°F)	60 min. max.
TACK FREE CURE TIME	160 min.
CURE FOR SERVICE	Overnight
MAXIMUM CURE	1-2 Weeks
GARDNERS IMPACT RESISTANCE	160 in./lb.
ELONGATION	2%
CONDUCTION (Electric)	Non Conductive
THERMAL SHOCK	Excellent
TOXICITY (see caution below)	Cured PC-7® Non Toxic
HEAT RANGE (Temp.)	-20°F to 200°F

TEST METHOD VALUE

TENSILE SHEAR STRENGTH	ASTM D 1002	2,150 PSI
COMPRESSIVE YIELD	ASTM D 695	4,245 PSI
FLEXURAL STRENGTH	ASTM C 580	2,920 PSI
WATER ABSORPTION	ASTM C 413	.44%
WEIGHT (specific gravity)	ASTM D 792	1.16g/cm³ .671oz/in³
HARDNESS SHORED	ASTM D 2240	76 (1wk)
HEAT DEFLECTION	ASTM D 648	120°F



UNIT SIZES UNITS P/CASE UPC NO. SHIPPING WEIGHT

2 OZ.	12 / 48	027776	3lb/13lb
1/2 LB.	12	087770	9lb
1 LB.	12	167779	17lb
4 LB.	2	647776	11lb
8 LB.	1	128770	11lb
90 LB.	(2) 5 gal.	909072	90lb

UPC MFG. PREFIX NUMBER: 0 54983

PC-11® Paste Epoxy Marine Grade White

PHYSICAL PROPERTIES

COLOR (component A)	White
COLOR (component B)	Pale Blue
COLOR (Mixed)	Off White
WORKING TIME (70°F)	30-40 min.
TACK FREE CURE TIME	90 min.
CURE FOR SERVICE	Overnight
MAXIMUM CURE	1-2 Weeks
GARDNERS IMPACT RESISTANCE	140 in./lb.
ELONGATION	3%
CONDUCTION (Electric)	Non Conductive
THERMAL SHOCK	Excellent
TOXICITY (see caution below)	Cured PC-11® Non Toxic
HEAT RANGE (Temp.)	-20°F to 200°F

TEST METHOD		VALUE
TENSILE SHEAR STRENGTH	ASTM D 1002	1,710 PSI
COMPRESSIVE YIELD	ASTM D 695	4,685 PSI
FLEXURAL STRENGTH	ASTM C 580	2,565 PSI
WATER ABSORPTION	ASTM C 413	.44%
WEIGHT (specific gravity)	ASTM D 792	1.12g/cm ³ .648oz/in ³
HARDNESS SHORE D	ASTM D 2240	72 (1wk)

“Cures: Wet - Dry - or Underwater”

PC-11® White Epoxy Paste— PC-11® is a Heavy Duty - White Epoxy Paste. After mixing, PC-11® can be applied to a dry, wet or underwater surface and will cure to an off white color. PC-11® can be painted or tinted by using pigments.

PC-11® Pasta epóxica blanca— PC-11® es una pasta epóxica blanca para uso pesado. Después de mezclar, PC-11® puede aplicarse a una superficie seca, húmeda o bajo el agua y cura dando un color blancuzco. PC-11® puede pintarse o entintarse usando pigmentos.

Colle époxy blanche PC-11® PC-11® est une colle époxy blanche robuste - Après mélange, PC-11® peut s'appliquer sur une surface sèche, humide ou sous l'eau et durcira en prenant une couleur blanc cassé. PC-11® peut être peint ou teinté à l'aide de pigments.



1 OZ. SYRINGE (28 g)

2 OZ. (56 g)



UNIT SIZES	UNITS P/CASE	UPC NO.	SHIPPING WEIGHT
1 OZ.	12 / 48	010112	3 lb. / 11 lb.
2 OZ.	12 / 48	020111	3 lb. / 13 lb.
1/2 LB.	12	080115	9 lb.
1 LB.	12	160114	16 lb.
4 LB.	2	640111	11 lb.
8 LB.	1	128114	11 lb.
90 LB.	(2) 5 gal.	900116	90 lb.

UPC MFG. PREFIX NUMBER: 0 54983



1/2 LB. (227 g)

1 LB. (454 g)

4 LB. (1.8 kg)

8 LB. (3.6 kg)

Also Available in 90 lb. Units

PC-SuperEpoxy® Translucent Household Epoxy

“Cures in 3-4 Hours”

PC-SuperEpoxy®

PC-SuperEpoxy® is a non-drip translucent paste epoxy with unlimited uses in bonding, sealing and as a filler for most materials. Unlike conventional liquid epoxies, PC-SuperEpoxy® is resilient, non-conductive and demonstrates excellent resistance to most chemicals, salt water, gasoline, and fuel oil.

PC-SuperEpoxy®

PC-SuperEpoxy® es una pasta epóxica transparente que no escurre con usos ilimitados en uniones, sellado y como relleno para la mayoría de materiales. A diferencia de los epóxicos líquidos convencionales, el PC-SuperEpoxy® es elástico, no conductor de electricidad y demuestra una excelente resistencia a la mayoría de los productos químicos, agua salada, gasolina y combustóleo.

PC-SuperEpoxy®

PC-SuperEpoxy® est une pâte époxy translucide anti-gouttes pour usages illimités de collage, d'étanchéité et en tant que produit de remplissage pour la plupart des matériaux. Contrairement aux résines époxy liquides, PC-SuperEpoxy® est résilient, non conducteur et démontre une excellente résistance à la plupart des produits chimiques, à l'eau salée, à l'essence et au mazout.



**1 OZ.
(28 g)**

PHYSICAL PROPERTIES

COLOR (component A)	Light Yellow
COLOR (component B)	Blue
COLOR (Mixed)	Translucent
WORKING TIME (70°F)	15 min.
TACK FREE CURE TIME	45 min.
CURE FOR SERVICE	3-4 Hours
MAXIMUM CURE	3-7 Days
GARDNERS IMPACT RESISTANCE	160 in./lb.
ELONGATION	2%
CONDUCTION (Electric)	Non Conductive
THERMAL SHOCK	Excellent
TOXICITY (see caution below)	Cured PC-SuperEpoxy® Non Toxic
HEAT RANGE (Temp.)	-20°F to 200°F

TEST METHOD VALUE

TEST METHOD	VALUE
TENSILE SHEAR STRENGTH	ASTM D 1002 2,650 PSI
COMPRESSIVE YIELD	ASTM D 695 4,685 PSI
FLEXURAL STRENGTH	ASTM C 580 2,920 PSI
WATER ABSORPTION	ASTM C 413 .44%
WEIGHT (specific gravity)	ASTM D 792 1.09g/cm³ .630oz/in³
HARDNESS SHORED	ASTM D 2240 78 (1wk)
HEAT DEFLECTION	ASTM D 648 120°F



32 OZ. (907 g) 300 ml 4 OZ. (113 g) 50 ml 50 ml KIT



UNIT SIZES UNITS P/CASE UPC NO. SHIPPING WEIGHT

UNIT SIZES	UNITS P/CASE	UPC NO.	SHIPPING WEIGHT
1 OZ.	12 / 48	016619	3lb./11lb.
4 OZ.	12	046647	6lb.
32 OZ.	1	326329	3lb.
50 ml	12	000502	5lb.
50 ml KIT	2	000588	4lb.
300 ml	4	003008	5lb.
90 LB.	1	906323	90lb.

UPC MFG. PREFIX NUMBER: 0 54983

Also Available in 90 lb. Units

PC-FAST-n EZ™ Translucent Epoxy Paste

Performance Data

PROPERTIES	RESULTS	METHOD
FORM	TWO-PART PASTE	
MIXED COLOR	TRANSLUCENT	
DENSITY	1.17 gm/cm	
WORK TIME 75°F (24°C)	8 MINUTES	
SERVICE TIME 500 psi 75°F (24°C)	60-90 MINUTES	ASTM D1002
FULL CURE 75°F (24°C)	12-24 HOURS	
HARDNESS SHORE D	60	ASTM D2240
LAP SHEAR TENSIL	1,700psi	ASTM D638
COMPRESSIVE STRENGTH	12,000psi	ASTM D695
SHRINKAGE	<1%	ASTM D2566
INSULATION RESISTANCE	30,000 megaohms	ASTM D257
DIELECTRIC STRENGTH	300volts/mil	ASTM D149

· After you have finished using the syringe, remove the nozzle, and place plastic cap onto the end of syringe. Store for future use.

· Al terminar de usar la jeringa, retire la boquilla, y coloque la tapa plástica en el extremo de la jeringa. Guárdela para uso futuro.

· Après avoir fini d'utiliser la seringue, enlever la buse et mettre en place le capuchon en plastique sur l'extrémité de la seringue. Garder pour utilisation ultérieure.

Application Limitations

· Maximum temperature range is 250°F (121°C) continuous - 300°F (149°C) intermittent.

Limitaciones de aplicación

· El rango de la temperatura máxima de aplicación es de 250°F (121°C) continua - 300°F (149°C) intermitente.

Limites d'utilisation

· Température maximale de 120°C (250°F) en service continu et 150°F (300°F) en service intermittent.



UNIT SIZES	UNITS PACKAGE	UPC NO.	SHIPPING WEIGHT
14 ml	12 / 48	06141 1	2lb./8lb.

UPC MFG. PREFIX NUMBER: 0 54983

“The EASY Mix Permanent Epoxy”

PC-FAST-n EZ™

PC-FAST-n EZ™ is an extremely flexible translucent paste epoxy. Ease of use is the key with this self mixing formulation. Project completed as easy as 1~2~3! PC-FAST-n EZ™ is a low-odor, two-component, epoxy adhesive that cures rapidly at room temperature with exceptional tensile adhesion and peel strength to a wide variety of substrates. In just a few minutes PC-FAST-n EZ™ forms a tough bond without the need for clamping.

PC-FAST-n EZ™

PC-FAST-n EZ™ es una pasta epóxica extremadamente flexible y transparente. Su fácil uso es la clave con esta formulación de automezclado. ¡El proyecto se completa tan fácil en 1, 2 por 3! PC-FAST-n EZ™ es un adhesivo epóxico, bicomponente, con poco olor que cura rápidamente a temperatura ambiente con una excepcional resistencia a la adherencia bajo tracción y al desprendimiento para una amplia variedad de sustratos. En sólo unos minutos, PC-FAST-n EZ™ forma una unión sólida sin la necesidad de sujetar a presión.

PC-FAST-n EZ™

PC-FAST-n EZ™ est une pâte époxy translucide extrêmement souple. Sa facilité d'utilisation est la clé de cette formulation automélangée. Vos projets sont un jeu d'enfant ! PC-FAST-n EZ™ est un adhésif époxy bicomposant très peu odorant qui durcit rapidement à la température ambiante avec une exceptionnelle adhérence à la traction et une résistance au pelage pour une grande variété de substrats. En seulement quelques minutes, PC-FAST-n EZ™ produit un collage fort sans nécessité de serrage.



14 ml

PC-AutoBond™ Epoxy

-Home -Automotive -Industrial -Farm

PC-AutoBond™

PC-AutoBond™ is a fast curing, strong and flexible cold weld Epoxy formulation. Product can be applied using a mixing nozzle or mixing stick. PC-AutoBond™ is shatter and vibration resistant and extremely resilient with added flexibility. Metallic color.

PC-AutoBond™

PC-AutoBond™ es una formulación epóxica para soldadura en frío que cura rápido, es resistente y flexible. El producto puede aplicarse usando una boquilla mezcladora o un palo para mezclar. PC-AutoBond™ es resistente a fracturas y vibración y es extremadamente elástica con flexibilidad adicional. Color metálico.

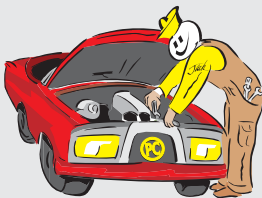
PC-AutoBond™

PC-AutoBond™ est une formulation d'époxy de soudure à froid solide et souple à durcissement rapide. Le produit peut s'appliquer à l'aide d'une buse mélangeuse ou d'un bâton de mélange. PC-AutoBond™ résiste aux chocs et aux vibrations et est extrêmement résilient avec plus de souplesse. Couleur métallisée.



1 OZ. (28 g)

PHYSICAL PROPERTIES INDEPENDENT ASTM C881-99 Technical Data		
PROPERTIES	RESULT	METHOD
FORM	TWO PART PASTE	
MIXED COLOR	METALLIC GRAY	
DENSITY	1.17 gm/cm	
WORK LIFE 75°F (24°C)	8 MINUTES	
SERVICE TIME 500 psi 75°F (24°C)	60-90 MINUTES	D1002
FULL CURE 75°F (24°C)	12-24 HOURS	
HARDNESS SHORE D	75	D2240
LAP SHEAR TENSILE	1,700 psi	D638
COMPRESSIVE STRENGTH	4685 psi	D695
SHRINKAGE	<1%	D2566
INSULATION RESISTANCE	30,000 Megohms	D257
DIELECTRIC STRENGTH	300 volts/mil	D149



UNIT SIZES	UNITS PACKAGE	UPC NO.	SHIPPING WEIGHT
1 OZ.	12 / 48	081112	3lb./11lb.

UPC MFG. PREFIX NUMBER: 0 54983

PC-Clear™ Liquid Epoxy

Performance Data

PROPERTIES	RESULTS
Color, cured	Clear
Mix ratio (resin: hardener)	1:1
Mixed viscosity (cps)	10,000-15,000
Working time @ 70°F	(approx.) 4 minutes
Fixture time	15 minutes
Functional cure	1 hour
Full cure	24 hours
Adhesive Tensile Lap shear, ASTM D1002	2450 psi
Tensile elongation	1 %
Hardness, Shore D	80
Service temp (°F /°C)	-20 °F to 200 °F - 29 °C to 93 °C
Density (grams/milliliter)	1.14
Color, Gardner	1

*Some yellowing may occur with time or when exposed to UV light.

*Un tono amarillento se crea con el tiempo. Este tono aparecera en menor tiempo en aplicaciones exteriores.

*Avec le temps, le revêtement peut jaunir s'il est exposé aux rayons ultra-violet.

Bonds: Metal, Glass, Ceramics, Concrete, Fabrics and Wood in all combinations.

Adhiera: Metales, Vidrio, Cerámica, Cemento, las Telas y adera en todas combinaciones.

Adhérence: aux Métaux, à la Céramique, au Béton, aux tissus et au Bois ou en combinaison.

PC-Clear™ Epoxy is a medium viscosity liquid epoxy system with greater clarity than other epoxies. This product is excellent for repairs and projects that must be less visible such as art objects or collectibles. PC-Clear™ epoxy is fast curing but allows ample time to apply and position the repair. After curing the epoxy does not become brittle, instead cured PC-Clear™ forms a tough resilient bond. PC-Clear™ can be used on more than just cosmetically critical repairs and in addition it can be used for automotive, construction and facility repairs. Use PC-Clear™ when you are concerned about appearance of your repair and a liquid epoxy is what you are looking for. Work time is about 4 minutes and cures in 1 hour.

PC-Clear™ Es un sistema epóxico líquido de mediana viscosidad con mayor claridad que otros epóxicos. Este producto es excelente para reparaciones y proyectos que deben ser menos visibles tales como objetos de arte o de colección. PC-Clear™ es un epóxico de rápido curado pero permite un amplio tiempo para aplicar y colocar la reparación. Después de curar, el epóxico no se vuelve frágil, por el contrario el PC-Clear™ curado forma una unión elástica resistente. PC-Clear™ puede usarse no sólo en reparaciones cosméticamente importantes sino además para reparaciones automotrices, de construcción e instalaciones. Use PC-Clear™ cuando esté preocupado por la apariencia de su reparación y un epóxico líquido es lo que está buscando. El tiempo de aplicación es de 4 minutos y cura en 1 hora.

PC-Clear™ L'époxy PC-Clear™ est un système époxy liquide à viscosité moyenne avec plus de clarté que d'autres composés époxydiques. Ce produit est excellent pour les réparations et les projets qui doivent être moins visibles, tels que les objets d'art ou de collection. L'époxy PC-Clear™ durcit rapidement, mais offre amplement le temps d'appliquer et de positionner la réparation. Après durcissement, l'époxy ne devient pas cassant ; au contraire, le PC-Clear™ durci forme un collage solide et résilient. PC-Clear™ n'est pas réservé aux réparations d'importante esthétique et peut en outre s'utiliser pour des réparations d'automobiles, de construction et d'installations. Utilisez PC-Clear™ lorsque vous vous souciez de l'apparence de votre réparation et qu'un époxy liquide est ce que vous recherchez. Le temps de travail est d'environ 4 minutes et le produit durcit en 1 heure.



1 OZ. (28 g)



UNIT SIZES	UNITS P/CASE	UPC NO.	SHIPPING WEIGHT
1 OZ.	12 / 48	070147	3lb./11lb.
16 OZ.	6	070161	8lb.
50 ml.	12	075005	5lb.
50 ml.KIT	2	075036	4lb.

UPC MFG. PREFIX NUMBER: 0 54983



50 ml



16 OZ.. (484 g)



50 ml KIT

PC-Woody® Wood Paste Epoxy

“Made From Real Wood”

PC-Woody® Epoxy Paste—

PC-Woody® is an epoxy paste formulated to replace missing and rotted wood with structural strength greater than most wood. Use for permanent repairs on all types of wood. For Exterior and Interior use. Unlike typical wood filler PC-Woody® is a permanent wood repair product.

PC-Woody® Pasta epóxica—

PC-Woody® es una pasta epóxica formulada para reemplazar madera faltante o podrida con una resistencia estructural mayor que la mayoría de las maderas. Se usa para reparaciones permanentes en todo tipo de maderas. Para uso exterior o interior. A diferencia del relleno típico para madera, PC-Woody® es un producto de reparación permanente para madera.

Colle époxy PC-Woody®—

PC-Woody® est une pâte époxy formulée pour remplacer des sections de bois manquantes et pourries avec une résistance structurelle supérieure à la plupart des bois. À utiliser pour des réparations permanentes sur tous types de bois. Extérieur ou intérieur. Contrairement aux pâtes typiques de remplissage de bois, PC-Woody® est un produit permanent de réparation du bois.



1.5 OZ.
(42 g)



6 OZ.
(170 g)

12 OZ.
(340 g)

48 OZ.
(1.36 kg)

96 OZ.
(2.72 kg)

Also Available in 10 gal. Units

PHYSICAL PROPERTIES

COLOR (component A)	Off White
COLOR (component B)	Light Brown
COLOR (Mixed)	Pine or Tan
WORKING TIME (70°F)	30-40 min. max.
TACK FREE CURE TIME	90 min.
CURE FOR SERVICE	Overnight
MAXIMUM CURE	1 Week
GARDNERS IMPACT RESISTANCE	100 in./lb.
ELONGATION	5-7%
CONDUCTION (Electric)	Non Conductive
THERMAL SHOCK	Excellent
TOXICITY (see caution below)	Cured PC-Woody® Non Toxic
HEAT RANGE (Temp.)	-20°F to 200°F

	TEST METHOD	VALUE
TENSILE SHEAR STRENGTH	ASTM D 1002	850 PSI
COMPRESSIVE YIELD	ASTM D 695	2,340 PSI
FLEXURAL STRENGTH	ASTM C 580	1,280 PSI
WATER ABSORPTION	ASTM C 413	.44%
WEIGHT (specific gravity)	ASTM D 792	0.72g/cm ³ 0.42oz/in ³
HARDNESS SHORED	ASTM D 2240	50-55 (1wk)
HEAT DEFLECTION	ASTM D 648	120°F



UNIT SIZES	UNITS P/CASE	UPC NO.	SHIPPING WEIGHT
1.5 OZ.	12 / 48	023334	3lb./12lb.
6 OZ.	12	083338	8lb.
12 OZ.	12	163337	14lb.
48 OZ.	2	643334	9lb.
96 OZ.	1	128336	9lb.
10 gal.	(2) 5 gal.	903339	58lb.

UPC MFG. PREFIX NUMBER: 0 54983

PC-Petrifier® Water Based Wood Hardener

PHYSICAL PROPERTIES

COLOR	Milky White
CURE FOR SERVICE <i>(Depends on temperature and porosity of wood being treated)</i>	Overnight
MAXIMUM CURE	3-7 Days
CONDUCTION (Electric)	Non Conductive
THERMAL SHOCK	Excellent
TOXICITY <i>(see caution below)</i>	Cured PC-Petrifier® Non Toxic
VOC	Not greater than 125 g/l

NON-FLAMMABLE

Do not use or store in metal container or at temperatures of 32°F (0°C) or lower. Will freeze.

“Environmentally Friendly”

PC-Petrifier® Rotted Wood Hardener

PC-Petrifier® is a single component adhesive, formulated to fully penetrate and revitalize rotted wood. PC-Petrifier® is a water base wood consolidant that is environmentally friendly. Low viscosity allows for deep penetration into soft rotted wood fiber, restoring old wood to near structural integrity.

PC-Petrifier® Endurecedor para madera podrida

PC-Petrifier® es un adhesivo de un solo componente, formulado para penetrar y revitalizar por completo la madera podrida. PC-Petrifier® es un consolidante para madera a base de agua que no daña el medio ambiente. Su baja viscosidad permite una penetración profunda en la fibra blanda de la madera podrida, restaurando la madera vieja a prácticamente su integridad estructural.

Durcisseur époxy de bois PC-Petrifier®

PC-Rot Terminator® est conçu pour renforcer le bois pourri ou décomposé. Le mélange est un liquide de faible viscosité qui pénètre les surfaces poreuses, remplissant et scellant les espaces vides avec une résine époxy qui durcit en un composant dur, mais solide. À utiliser lorsqu'une intégrité structurelle est nécessaire. PC-Rot Terminator® offre une combinaison de temps d'utilisation prolongée et de faible viscosité, sans l'utilisation de solvants qui peuvent s'évaporer et provoquer un rétrécissement. Produit agréé par la D.O.T. (Ministère du Travail des USA). Aucun COV. À utiliser pour des projets intérieurs ou extérieurs



8 OZ.
(237 ml)



16 OZ.
(474 ml)

1 Gallon.
(3.8 L)



UNIT SIZES	UNITS P/CASE	UPC NO.	SHIPPING WEIGHT
8 FL.OZ.	12 / 24	084441	8lb./16lb.
16 FL.OZ.	12	164440	15lb.
1 gal.	1	128442	10lb.
5 gal.	1	640449	46lb.

UPC MFG. PREFIX NUMBER: 0 54983

Also Available in 5 Gallon Units

PC-Rot Terminator® Epoxy Wood Hardener

“For Severe Rot”

PC-Rot Terminator® Epoxy Wood Hardener

PC-Rot Terminator® is designed to strengthen decayed or rotted wood. The mixture is a low viscosity liquid that penetrates porous surfaces filling and sealing voids with an epoxy that cures to a hard but durable component. Use where structural integrity is needed. PC-Rot Terminator® combines an extended open time and low viscosity without the use of solvents which may evaporate and cause shrinkage. D.O.T. approved. ZERO V.O.C.s. Use on interior or exterior projects

PC-Rot Terminator®

Endurecedor epóxico para madera PC-Rot Terminator® está diseñado para reforzar la madera desintegrada o podrida. La mezcla es un líquido de baja viscosidad que penetra las superficies porosas rellenando y sellando los espacios vacíos con un epóxico que cura formando un componente duro pero durable. Úselo cuando se necesita tener una integridad estructural. PC-Rot Terminator® combina un tiempo de aplicación extenso y baja viscosidad sin usar solventes que puedan evaporarse y causar contracción. Aprobado por el Departamento de Transporte (D.O.T.). Cero C.O.V. Úselo en proyectos en interiores y exteriores.

Durcisseur époxy de bois PC-Rot Terminator®

de PC-Rot Terminator® est conçu pour renforcer le bois pourri ou décomposé. Le mélange est un liquide de faible viscosité qui pénètre les surfaces poreuses, remplissant et scellant les espaces vides avec une résine époxy qui durcit en un composant dur, mais solide. À utiliser lorsqu'une intégrité structurelle est nécessaire. PC-Rot Terminator® offre une combinaison de temps d'utilisation prolongée et de faible viscosité, sans l'utilisation de solvants qui peuvent s'évaporer et provoquer un rétrécissement. Produit agréé par la D.O.T. (Ministère du Travail des USA). Aucun COV. À utiliser pour des projets intérieurs ou extérieurs



3.25 OZ.
(96 ml)

MIX RATIO

VOLUME	1 PART HARDENER TO 2 PARTS RESIN
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WEIGHT	1 GRAM HARDENER TO 2.1 GRAMS RESIN
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COLOR

HARDENER	8 GARDENER
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RESIN	3 GARDENER
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MIXED	5 GARDENER
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VISCOSITY

HARDENER	300 CPS @ 25°C (77°F)
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RESIN	600 CPS @ 25°C (77°F)
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MIXED	500 CPS @ 25°C (77°F)
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FLASH POINT

HARDENER	103°C (217°F), closed cup
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RESIN	177°C (350°F), closed cup
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PHYSICAL PROPERTIES

WORKING TIME	60 MINUTES @ 25°C (77°F)
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THIN FILM SET	12 HOURS @ 25°C (77°F)
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TIME	24 HOURS @ 25°C (77°F)
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MAXIMUM CURE	7 DAYS @ 25°C (77°F)
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COMPRESSIVE YIELD STRENGTH	6500 PSI
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COMPRESSIVE MODULUS	230,000 PSI
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TENSILE STRENGTH	4500 PSI
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TENSILE MODULUS	210,000 PSI
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TENSILE ELONGATION @ BREAK	12%
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FLEXURAL STRENGTH	9500 PSI
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FLEXURAL MODULUS	300,000 PSI
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HARDNESS SHORE D	78
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MAR RESISTANCE	1.05 KG
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NOTE: ROT-TERMINATOR® will add strength to rotted wood if properly used; however, please seek advice from a professional engineer for structural and critical applications. Due to variables in mixing and applying beyond our control our liability extends to refund of purchase price due to defect only.



UNIT SIZES	UNITS P/CASE	UPC NO.	SHIPPING WEIGHT
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3.25 OZ.	6	350614	3lb.
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24 OZ.	2	240618	5lb.
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1.5 gal.	1	192610	15lb.
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UPC MFG. PREFIX NUMBER: 0 54983



1.5 GAL.
(5.7 L)



24 OZ.
(710 ml)

Rotted Wood Repair Kit

Rotted Wood Repair Kit Avoid Costly Replacements—

For use on ALL non-structural rotted wood such as window sills, door frames and decorative wood.

KIT INCLUDES—

- (1) PC-Petrifier® rotted wood hardener (8 oz.)
- (1) PC-Woody® paste epoxy (6 oz.)
- (1) PC-Lumber™ putty epoxy (1 oz.)
- Acid Brush
- Pair of Latex gloves
- Mixing Sticks
- Mixing Board

Kit de reparación para madera podrida Evite reemplazos costosos -

Para usarse en TODAS las maderas podridas no estructurales tales como alfézares de ventanas, marcos de puertas y maderas decorativas.

EL KIT INCLUYE—

- (1) PC-Petrifier® endurecedor para madera podrida (8 oz.)
- (1) PC-Woody® pasta epóxica (6 oz.)
- (1) PC-Lumber™ masilla epóxica (1 oz.)
- Cepillo para ácidos
- Par de guantes de látex

Kit de réparation du bois pourri Évitez les remplacements coûteux—

Pour une utilisation sur TOUS les bois pourris non structurels comme les appuis de fenêtres, les cadres de portes et le bois décoratif.

LE KIT COMPREND—

- (1) Le durcisseur de bois pourri PC-Petrifier® (8 oz.)
- (1) La colle époxy PC-Woody® (6 oz.)
- (1) Le mastic époxy PC-Lumber™ (1 oz.)
- Une brosse résistant à l'acide
- Une paire de gants en latex
- Des bâtons de mélange
- Une tablette de mixage



and Introducing our NEWEST KIT Concrete and Masonry Repair Kit

Kit includes: El kit incluye: Ensemble inclus:



- 1/2 lb. PC-Masonry™ Paste Epoxy
- 1.4 oz. PC-Concrete™ Epoxy Syringe
- 2 oz. PC-Crete™ Hand Moldable Putty Epoxy
- Acid Brush
- Pair of Latex Gloves
- Mixing Stick
- Mixing Board and Putty Knife



UNIT SIZES	UNITS PACKAGE	UPC NO.	SHIPPING WEIGHT
RW KIT	6	084113	11lb.
CM KIT	6	080719	11lb.

UPC MFG. PREFIX NUMBER: 0 54983

PC-Putty™ Epoxy Emergency Repair Putty Epoxy

Family of Epoxy Putties—Hand moldable epoxy putties that are especially designed for emergency type repairs where time is of the essence. The putties contain no solvents or VOCs. They are nonflammable and release no noxious fumes. They do not shrink or pull away from surface. They are resistant to water, chemicals, and temperature extremes.

Familia de masillas epóxicas—Masillas epóxicas moldeables a mano que se han formulado especialmente para reparaciones de emergencia cuando el tiempo es primordial. Las masillas no contienen solventes o compuestos orgánicos volátiles (COV). No son inflamables ni liberan humos nocivos. No se contraen ni se separan de la superficie. Son resistentes al agua, sustancias químicas y temperaturas extremas.

Famille de mastics epoxy—Mastics epoxy façonnables à la main, spécialement conçus pour les réparations d'urgence où le facteur temps est essentiel. Les mastics ne contiennent pas de solvants ni de COV. Ils sont ininflammables et ne dégagent pas de vapeurs toxiques. Ils ne rétrécissent pas et ne se détachent pas des surfaces. Ils sont résistants à l'eau, aux produits chimiques et aux températures extrêmes.

PC-Metal™— Bonds: Fiberglass, Wood, All Metals, Brick, Marble, Ceramics, Gas Tanks, Radiators etc. Contains metal fibers. Suitable for Interior and Exterior applications. After 60 minutes the application can be sawed, sanded, tapped, drilled, machined, filed, and painted. The consistency eliminates drips and runs, promotes adhesion to the surface, and allows the material to be shaped and formed as needed before curing begins.

Une: Fibra de vidrio, madera, todos los metales, ladrillo, mármol, cerámica, depósitos de gasolina, radiadores, etc. Contiene fibras metálicas. Adecuado para aplicaciones interiores y exteriores. Después de 60 minutos, la aplicación puede serrucharse, lijarse, martillarse ligeramente, perforarse, maquinarse, limarse y pintarse. La consistencia elimina goteos y derrames, promueve la adhesión a la superficie y permite que el material sea moldeado y formado según se necesite antes de que empiece a curar.

Colle : la fibre de verre, le bois, tous les métaux, la brique, le marbre, la céramique, les réservoirs à essence, les radiateurs, etc. Contient des fibres métalliques. Convient pour des applications intérieures et extérieures. Après 60 minutes, l'application peut être sciée, poncée, taraudée, percée, usinée, limée, et peinte. La consistance élimine les coulures, favorise l'adhérence aux surfaces, et permet à la matière d'être mise en forme, au besoin, avant que la prise ne débute.

PC-Marine™— Bonds: Holes in fiberglass, PVC, Metal, Boats, Spas, Swimming pools, Stock tanks etc. CURES: WET, DRY OR UNDERWATER Cures to a white color. Suitable for Interior and Exterior applications. After 60 minutes the application can be sawed, sanded, tapped, drilled, machined, filed, and painted. The consistency eliminates drips and runs, promotes adhesion to the surface, and allows the material to be shaped and formed as needed before curing begins.

Une: Huecos en la fibra de vidrio, PVC, metal, botes, spas, piscinas, depósitos de almacenamiento, etc. CURA: EN SUPERFICIES HÚMEDAS, SECAS O BAJO EL AGUA. Al curar se obtiene un color blanco. Adecuado para aplicaciones interiores y exteriores. Después de 60 minutos, la aplicación puede serrucharse, lijarse, martillarse ligeramente, perforarse, maquinarse, limarse y pintarse. La consistencia elimina goteos y derrames, promueve la adhesión a la superficie y permite que el material sea moldeado y formado según se necesite antes de que empiece a curar.

Colle : Les trous dans la fibre de verre, les PVC, le métal, les bateaux, les spas, les piscines, les réservoirs de stockage, etc. DURCIT : MOUILLÉE, SÈCHE OU SOUS L'EAU. Durcit en prenant une couleur blanche. Convient pour des applications intérieures et extérieures. Après 60 minutes, l'application peut être sciée, poncée, taraudée, percée, usinée, limée, et peinte. La consistance élimine les coulures, favorise l'adhérence aux surfaces, et permet à la matière d'être mise en forme, au besoin, avant que la prise ne débute.

PC-Lumber™ Reform Missing Wood — Bonds: Wooden furniture, Frames, Moldings, Screw holes. Handles, Knot Holes etc. Natural wood color. Suitable for Interior and Exterior applications. After 60 minutes the application can be sawed, sanded, tapped, drilled, machined, filed, and painted. The consistency eliminates drips and runs, promotes adhesion to the surface, and allows the material to be shaped and formed as needed before curing begins.

Habiata madera faltante — Une: Muebles de madera, marcos, molduras, orificios de tornillos, manijas, orificios de nudos etc. Color madera natural. Adecuado para aplicaciones interiores y exteriores. Después de 60 minutos, la aplicación puede serrucharse, lijarse, martillarse ligeramente, perforarse, maquinarse, limarse y pintarse. La consistencia elimina goteos y derrames, promueve la adhesión a la superficie y permite que el material sea moldeado y formado según se necesite antes de que empiece a curar.

Rend sa forme au bois manquant — Colle : les meubles en bois, les cadres, les moulures, les trous de vis. Les poignées, les trous de nœuds, etc. Couleur de bois naturel. Convient pour des applications intérieures et extérieures. Après 60 minutes, l'application peut être sciée, poncée, taraudée, percée, usinée, limée, et peinte. La consistance élimine les coulures, favorise l'adhérence aux surfaces, et permet à la matière d'être mise en forme, au besoin, avant que la prise ne débute.

PC-Crete™— Bonds: Masonry chips, Statues, Bird baths, Lawn ornaments, Anchor, Rebuild steps and curbs. Contains aggregate for a feel and look of Concrete. Suitable for Interior and Exterior applications. After 60 minutes the application can be sawed, sanded, tapped, drilled, machined, filed, and painted. The consistency eliminates drips and runs, promotes adhesion to the surface, and allows the material to be shaped and formed as needed before curing begins.

Une: Pedazos de mampostería, estatuas, pilas para pájaros, ornamentos de jardín, anclajes, reconstrucción de escalones y banquetas. Contiene agregados para dar una textura y apariencia al concreto. Adecuado para aplicaciones interiores y exteriores. Después de 60 minutos, la aplicación puede serrucharse, lijarse, martillarse ligeramente, perforarse, maquinarse, limarse y pintarse. La consistencia elimina goteos y derrames, promueve la adhesión a la superficie y permite que el material sea moldeado y formado según se necesite antes de que empiece a curar.

Colle : les copeaux de maçonnerie, les statues, les bains d'oiseaux, les ornements de pelouse. Ancrer et reconstruit les marches d'escalier et les trottoirs. Contient des agrégats pour une apparence et une sensation de béton. Convient pour des applications intérieures et extérieures. Après 60 minutes, l'application peut être sciée, poncée, taraudée, percée, usinée, limée, et peinte. La consistance élimine les coulures, favorise l'adhérence aux surfaces, et permet à la matière d'être mise en forme, au besoin, avant que la prise ne débute.

PC-Plumbing™ Cures Wet or Dry— Bonds: Fiberglass, All metals, Glass, Tile, PVC, Ceramics and just about any other surface. NSF® rated safe for potable water contact. Suitable for Interior and Exterior applications. After 60 minutes the application can be sawed, sanded, tapped, drilled, machined, filed, and painted. The consistency eliminates drips and runs, promotes adhesion to the surface, and allows the material to be shaped and formed as needed before curing begins.

Curra en húmedo o en seco - Une: Fibra de vidrio, todos los metales, vidrio, azulejo, PVC, cerámica y prácticamente cualquier otra superficie. NSF® calificado como seguro para estar en contacto con agua potable. Adecuado para aplicaciones interiores y exteriores. Después de 60 minutos, la aplicación puede serrucharse, lijarse, martillarse ligeramente, perforarse, maquinarse, limarse y pintarse. La consistencia elimina goteos y derrames, promueve la adhesión a la superficie y permite que el material sea moldeado y formado según se necesite antes de que empiece a curar.

Durcit humide ou sec - Colle : la fibre de verre, tous les métaux, le verre, le carrelage, les PVC, la céramique et à peu près n'importe quelle autre surface. Aux normes NSF® pour un contact sûr avec l'eau potable. Convient pour des applications intérieures et extérieures. Après 60 minutes, l'application peut être sciée, poncée, taraudée, percée, usinée, limée, et peinte. La consistance élimine les coulures, favorise l'adhérence aux surfaces, et permet à la matière d'être mise en forme, au besoin, avant que la prise ne débute.

PC-Fahrenheit™ 500°F Maximum — Resists higher temperatures better than other epoxy putties. Repair: Mufflers, Radiators, Grills, Stoves, Steam pipes, Engine blocks and other uses. Suitable for Interior and Exterior applications. After 60 minutes the application can be sawed, sanded, tapped, drilled, machined, filed, and painted. The consistency eliminates drips and runs, promotes adhesion to the surface, and allows the material to be shaped and formed as needed before curing begins.

500°F máximo — Resiste temperaturas más altas mejor que otras masillas epóxicas. Para reparar: mofles, radiadores, parrillas, estufas, tuberías para vapor, bloques de motores y otros usos. Adecuado para aplicaciones interiores y exteriores. Después de 60 minutos, la aplicación puede serrucharse, lijarse, martillarse ligeramente, perforarse, maquinarse, limarse y pintarse. La consistencia elimina goteos y derrames, promueve la adhesión a la superficie y permite que el material sea moldeado y formado según se necesite antes de que empiece a curar.

500 °F au maximum - Résiste à des températures plus élevées mieux que d'autres mastics epoxy. Répare : les silencieux, les radiateurs, les grills, les cuisinières, les tuyaux de vapeur, les blocs moteurs etc. Convient pour des applications intérieures et extérieures. Après 60 minutes, l'application peut être sciée, poncée, taraudée, percée, usinée, limée, et peinte. La consistance élimine les coulures, favorise l'adhérence aux surfaces, et permet à la matière d'être mise en forme, au besoin, avant que la prise ne débute.



2 OZ. (57 g)



2 OZ. (57 g)



1 OZ. (28 g)



2 OZ. (57 g)



2 OZ. (57 g)



1 OZ. (28 g)

Cure in 1 Hour or Less "BIG STICKS"

PHYSICAL PROPERTIES

COLOR	OUTSIDE	INSIDE
PC-Metal™	Gray	Black
PC-Crete™	White	Earth
PC-Marine™	Green	White
PC-Lumber™	Brown	White
PC-Plumbing™	Gray	Tan
PC-Fahrenheit™	Khaki	Brown
PC-Pool™	White	Gray

CURE FOR SERVICE: (All)	60 min.
WORK TIME: Metal	3 min.
WORK TIME: Crete	3 min.
WORK TIME: Marine	20 min.
WORK TIME: Lumber	15 min.
WORK TIME: Plumbing	3 min.
WORK TIME: Fahrenheit	8 min.
WORK TIME: Pool	3 min.
NON VOLATILE CONTENT: (All)	100%

CHEMICAL RESISTANCE: (All Putties)	RESISTANT TO Hydrocarbons, Ketones, Alcohols, Esters, Aqueous Salt Solutions, Halocarbons, and Dilute Acids and Bases.
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4 OZ. (114 g)

PC-Pool Epoxy™ Putty is a hand mixed, fast-setting, epoxy putty for quick, permanent repairs to ceramics, glass, metals, concrete, wood, and numerous plastics. After 60 minutes the application can be sawed, sanded, tapped, drilled, machined, filled, and painted. The consistency eliminates drips and runs, promotes adhesion to the surface, and allows the material to be shaped and formed as needed before curing begins. PC-Pool Putty Epoxy™ cures to an off-white color. Suitable for interior or exterior applications.

PC-Pool Epoxy™ Putty es una masilla epóxica que se puede mezclar manualmente, de rápido fraguado para reparaciones rápidas y permanentes de cerámica, vidrio, metales, concreto, madera y numerosos materiales plásticos. Después de 60 minutos, la aplicación puede serrucharse, lijarse, martillarse ligeramente, perforarse, maquinarse, limarse y pintarse. La consistencia elimina goteos y derrames, promueve la adhesión a la superficie y permite que el material sea moldeado y formado según se necesite antes de que empiece a curar. PC-Pool Putty Epoxy™ cura dejando un color blanquecino. Adecuado para aplicaciones interiores y exteriores.

PC-Pool Epoxy™ Putty est un mastic époxy qui se mélange à la main, à prise rapide pour des réparations rapides et permanentes à la céramique, au verre, aux métaux, au béton, au bois et à de nombreux plastiques. Après 60 minutes, l'application peut être sciée, poncée, taraudée, percée, usinée, limée, et peinte. La consistance élimine les coulures, favorise l'adhérence aux surfaces, et permet à la matière d'être mise en forme, au besoin, avant que la prise ne débute. PC-Pool Putty Epoxy™ durcit en prenant une couleur blanc cassé. Convient aux applications intérieures ou extérieures.

TEST METHODS AND VALUES

	Metal	Crete	Marine	Lumber	Plumb	Fahren	Pool
TENSILE SHEAR STRENGTH: ASTM D 1002	900psi	650psi	700psi	500psi	900psi	700psi	900psi
DIELECTRIC STRENGTH: ASTM D 149	300v/ml	300v/ml	300v/ml	300v/ml	300v/ml	300v/ml	300v/ml
SHRINKAGE % ASTM D 2566	<1	<1	<1	<1	<1	<1	<1
ELECTRICAL RESISTANCE: ASTM D 257 (megaohms)	30,000	30,000	30,000	30,000	30,000	30,000	30,000
COMPRESSIVE YIELD: ASTM D 695	12,000psi	12,000psi	12,000psi	12,000psi	12,000psi	8,000psi	8,000psi
HARDNESS SHORED: (1wk) ASTM D 2240	75-85	75-85	75	80	80	75	75



4 OZ. (114 g)



4 OZ. (114 g)



4 OZ. (114 g)



2 OZ. (57 g)



4 OZ. (114 g)



2 OZ. (57 g)



UNIT SIZES	UNITS P/CASE	UPC NO.	SHIPPING WEIGHT
PC-Metal™			
2 OZ.	12/48	025550	3lbs./11lbs.
4 OZ.	12	045558	4lbs.
PC-Crete™			
2 OZ.	12/48	025581	3lbs./11lbs.
4 OZ.	12	045589	4lbs.
PC-Marine™			
2 OZ.	12/48	025567	3lbs./11lbs.
4 OZ.	12	045565	4lbs.
PC-Lumber™			
1 OZ.	12/48.	025574	2lbs./8lbs.
2 OZ.	12	045770	3lbs.
PC-Plumbing™ (NSF® Rated)			
1.3 OZ.	12/48	021590	1lb./4lbs.
2 OZ.	12/48	025598	3lbs./11lbs.
4 OZ.	12	045596	4lbs.
PC-Fahrenheit™			
1 OZ.	12/48	025543	2lbs./8lbs.
2 OZ.	12	045572	3lbs.
PC-Pool™			
4 OZ.	12	041116	4lbs.

UPC MFG. PREFIX NUMBER: 0 54983

PC-Concrete™ Anchoring and Repair Concrete

“Three Times Stronger than Concrete”

PC-Concrete™ PC-Concrete™ is a two component (1:1 ratio), 100% solids, high modulus, structural epoxy paste. PC-Concrete™ is a solvent free, no odor, high strength, moisture insensitive, non-sag epoxy system. The resin and hardener are uniformly dispensed from a cartridge system and mixed through a mixing nozzle using a standard caulking gun. PC-Concrete™, unlike many other anchoring and concrete repair systems, can be used vertically to fill cracks and can also be shaped and molded to rebuild missing areas of masonry. PC-Concrete™ will NOT SHRINK. Suitable for Interior and Exterior applications. Can be applied to WET surfaces.

PC-Concrete™ PC-Concrete™ es una pasta epóxica de dos componentes (1:1), 100% sólidos, alta elasticidad, estructural. PC-Concrete™ es un sistema epóxico sin solvente, inodoro, con alta resistencia, resistente a la humedad y sin escurrimiento. La resina y el endurecedor salen uniformemente del cartucho y se mezclan a través de una boquilla mezcladora utilizando una pistola de calafateo estándar. PC-Concrete™ a diferencia de muchos otros sistemas de reparación de anclaje de concreto, puede usarse verticalmente para rellenar grietas y también puede moldearse para reconstruir áreas faltantes de mampostería. PC-Concrete™ no se CONTRAE. Adecuado para aplicaciones interiores y exteriores. Puede aplicarse en superficies HÚMEDAS.

PC-Concrete™ PC-Concrete™ est une colle époxy structurelle bicomposante (ratio 1/1), avec 100 % de matières solides, à haut module. PC-Concrete™ est un système époxy sans affaissement qui ne contient pas de solvant, est inodore, de haute résistance et insensible à l'humidité. La résine et le durcisseur sont uniformément distribués à partir d'un système de cartouche et mélangés par une buse mélangeuse à l'aide d'un pistolet de calfeutrage standard. PC-Concrete™, contrairement à de nombreux autres systèmes d'ancrage et de réparation du béton, peut s'utiliser verticalement pour remplir des fissures et peut également être façonné et moulé pour reconstruire des zones manquantes de maçonnerie. PC-Concrete™ ne RÉTRÉCIT PAS. Convient pour des applications intérieures et extérieures. Peut être appliqué sur des surfaces HUMIDES.



1.4 OZ. (40 g)



102 OZ. (2.9 kg)



50 ml KIT



50 ml (2.8 OZ.)



600 ml (22 OZ.)



250 ml (9 OZ.)

PHYSICAL PROPERTIES INDEPENDENT ASTM C881-99 Technical Data		
PROPERTIES	ASTM	RESULTS
COMPRESSIVE STRENGTH	D695	9,900 psi yeild (69Mpa) 7 day
COMPRESSIVE MODULUS	D695	191,280 psi (1319Mpa) 7 day
TENSILE STRENGTH	D638	6,790 psi (47Mpa) 7 day
ELONGATION	D638	1.9% 7 day
BOND STRENGTH	C882	1,100 psi (7.5Mpa) 2 day 1,640 psi (11.3Mpa) 14 day
CONSISTENCY	C881	Non-Sag paste
HEAT DEFLECTION	D648	134°F (57°C) 7 day
WATER ABSORPTION	D570	0.40% 24 hours
SHRINKAGE	D2566	0.003

PROPERTIES

- Tension Load: (1/2") 22,238 lbs. (153 Mpa)
- Working Time: 75°F (24°C) · 20 minutes
- Cure Time: 75°F (24°C) · 4 hours
- Temperature Range: 35°F (1.7°C) - 115°F (46°C)
- Mix Ratio: 1:1 · Color: Gray · Shelf Life: 2 Years
- Storage: Below 95°F (35°C)



PC-FIX YOUR THINGS™
with PC-Products®

UNIT SIZES	UNITS PACKAGE	UPC NO.	SHIPPING WEIGHT
1.4 oz	12 / 48	070086	3lb./12lb.
50ml Cart	12	070505	7lb.
50ml KIT	2	070529	5lb.
250ml	10	072561	11 lb.
600ml	4	070222	9lb.
102 oz	1	071021	12lb.
10 gal	1	071281	132lb.

UPC MFG. PREFIX NUMBER: 0 54983

Also Available in 10 gallon Units

PC-Masonry Epoxy™ High Strength, Non-Sag Repair Adhesive

PC-Masonry Epoxy™ TECHNICAL DATE		
Properties	ASTM	RESULTS
COLOR (PART A)		OFF-WHITE
COLOR (PART B)		DARK GREY
COLOR (MIXED)		LIGHT GREY
CONSISTENCY		NON SAG PASTE
TACK FREE		1 HOUR
WORKING TIME @ 77°F (100 gms 1/4" thick)		15 MINUTES
HARDNESS (Shore D)	D2240	85
COMPRESSIVE STRENGTH @ 77°F (24 hours)	D695	11,000psi
COMPRESSIVE STRENGTH @ 77°F (7 days)	D695	12,000psi
CONDUCTIVITY		NON CONDUCTIVE
WATER ABSORPTION	C413	0.14%
SPECIFIC GRAVITY (gm/cc)	D792	1.25
HEAT DEFLECTION	D648	135 F
BOND STRENGTH (various substrates)		1,690psi
ELONGATION %		1.6

Non-Skid

PC-Masonry Epoxy™

PC-Masonry Epoxy™ is a two component epoxy. It is a solvent free, high strength, high modulus, moisture insensitive, non-sag epoxy. Use as a high strength adhesive for projects that require a non-sag repair with fast curing time. Ideal for larger concrete repairs, especially for spalled concrete, PC-Masonry Epoxy™ can be troweled over rough and deteriorating concrete. Use for rebuilding missing concrete.

PC-Masonry Epoxy™ is ideal for vertical and even overhead repairs since it will not run, sag or drip. PC-Masonry Epoxy™ can be painted after cured. Use as a high strength adhesive for projects that require a non-sag repair with fast curing time. Note: PC-Masonry Epoxy™ may discolor after exposure to sunlight.

PC-Masonry Epoxy™

PC-Masonry Epoxy™ es un material epóxico de dos componentes. Es un producto epóxico sin solventes, con alta resistencia y elasticidad, resistente a la humedad y sin escurrimiento. Uselo como un adhesivo de alta resistencia para proyectos que requieren una reparación sin escurrimientos y un curado rápido. Ideal para reparaciones grandes de concreto, especialmente para concreto desconchado, PC-Masonry Epoxy™ puede aplicarse con una llana sobre concreto disperejo y deteriorado. Úselo para reconstrucción de concreto faltante.

PC-Masonry Epoxy™ es ideal para reparaciones verticales y aún elevadas ya que no escurre, no se corre o derrama. PC-Masonry Epoxy™ puede pintarse después del curado. Úselo como un adhesivo de alta resistencia para proyectos que requieren una reparación sin escurrimientos y un curado rápido. Nota: PC-Masonry Epoxy™ puede decolorarse después de exponerlo a la luz solar.

PC-Masonry Epoxy™

PC-Masonry Epoxy™ est un époxy bicomposant. C'est un époxy sans affaissement, qui ne contient pas de solvant, de haute résistance, à haut module et insensible à l'humidité. À utiliser comme adhésif à haute résistance pour les projets qui nécessitent une réparation qui ne s'affaisse pas avec le temps et avec un durcissement rapide. Idéal pour les grandes réparations de béton, en particulier pour le béton effrité, PC-Masonry Epoxy™ peut s'appliquer à la truelle sur du béton brut et abîmé. À utiliser pour la reconstruction de béton manquant.

PC-Masonry Epoxy™ est idéal pour les réparations verticales et au-dessus de la tête, car il ne dégouline pas et ne s'affaisse pas. PC-Masonry Epoxy™ peut être peint après avoir durci. À utiliser comme adhésif de haute résistance pour les projets qui nécessitent une réparation qui ne s'affaisse pas avec le temps et un durcissement rapide. Remarque : PC-Masonry Epoxy™ peut se décolorer après une exposition au soleil.



**8 OZ.
(227 g)**



**32 OZ.
(907 g)**



**128 OZ.
(3.63 kg)**



UNIT SIZES	UNITS PACKAGE	UPC NO.	SHIPPING WEIGHT
8 OZ.	6	070086	4 lb.
32 OZ.	4	073209	12 lb.
128 OZ.	1	071120	12 lb.

UPC MFG. PREFIX NUMBER: 0 54983

PC-Xtreme™ Injectable JOINT and CRACK FILLER

“for CONCRETE and BLACKTOP”

PC-Xtreme™

PC-Xtreme™ is a two-component (1:1 ratio), rapid curing Polyurea elastomeric crack and joint filler. It is self leveling, 100% solids with Extreme flexibility allowing 10-15% movement of installed joint width. Product can be applied in temperatures ranging from -40°F (-40°C) to 120°F (49°C). Non solvent formula with low V.O.C. (1.72g/l). The resin and the hardener are uniformly dispensed from the cartridge and mixed through a mixing nozzle utilizing a standard caulking gun. Suitable for Exterior and Interior use such as walk in freezers. FDA approved product.

PC-Xtreme™

PC-Xtreme™ es un relleno elastomérico de poliurea de rápido curado de dos componentes (1:1) para grietas y juntas. Se autonivela, con 100% de sólidos y extrema flexibilidad permitiendo un 10-15% de movimiento en el ancho de la junta instalada. El producto puede aplicarse a temperaturas entre -40°F (-40°C) y 120°F (49°C). La formulación no contiene solventes y tiene un bajo contenido de compuestos orgánicos volátiles (1.72 g/l). La resina y el endurecedor salen uniformemente del cartucho y se mezclan a través de una boquilla mezcladora utilizando una pistola de calafateo estándar. Adecuado para aplicaciones exteriores e interiores tales como cuartos congeladores. Producto aprobado por la FDA.

PC-Xtreme™

PC-Xtreme™ est un polyuréthane élastomère bicomposant (ratio 1/1) à durcissement rapide pour le remplissage des fissures et des joints. Il est autonivelant, contient 100 % de solides avec une flexibilité extrême permettant un mouvement de 10-15 % de la largeur du joint installé. Le produit peut s'appliquer à des températures allant de -40 °F (-40 °C) à 120 °F (49 °C). Formule sans solvant avec peu de COV. (1,72 g/l). La résine et le durcisseur sont uniformément distribués à partir de la cartouche et mélangés par une buse mélangeuse en utilisant un pistolet de calfeutrage standard. Convient pour des applications intérieures et extérieures comme les chambres de congélation. Produit agréé par la FDA.



9 OZ.
(250 ml)



22 OZ.
(600 ml)



10 pack box

PHYSICAL PROPERTIES INDEPENDENT TECHNICAL DATA

PROPERTIES	ASTM	RESULTS
TENSILE STRENGTH	D412	1,200 psi (8,3 mPa)
CONSISTENCY	C881	MEDIUM VISCOSITY
ELONGATION	D412	82%
BOND STRENGTH	C882	400 psi (2,8 mPa)
SHORE A HARDNESS	D2240	75-80
VISCOSITY MIXED	CENTIPOISE	525 mPa
VOC		1.72 g/l

CURE TIMES

TEMPERATURE	CURE TIME
-40°F (-40°C)	10 HOURS
-0°F (-18°C)	7 HOURS
75°F (24°C)	45 MINUTES
120°F (49°C)	20 MINUTES

- Note: For use on dry surfaces only.
- Extreme Chemical Resistance
- NON SOLVENT
- Nota: Para usarse sólo en superficies secas.
- Resistencia química extrema
- SIN SOLVENTES
- Note: Pour une utilisation sur des surfaces sèches seulement.
- Résistance chimique extrême
- NON SOLVANT



UNIT SIZES	UNITS PACKAGE	UPC NO.	SHIPPING WEIGHT
9 oz.	6	092507	7 lb.
22 oz	4	096000	9 lb.

UPC MFG. PREFIX NUMBER: 0 54983

PC-Universal **GLUE**™ High Performance

PC-Universal **GLUE**™ Technical Data

PROPERTIES	RESULT
COLOR Wet	White
DRIED FILM	Translucent
CONSISTENCY	Thick Liquid
TACK FREE	1 Hour
WORKING TIME (70°F)	10 Minutes
CONDUCTIVITY	NON CONDUCTIVE
WATER ABSORPTION	LOW
FLEXIBILITY	HIGH
Specific Gravity	1.10
Bond Strength	1700 psi

APPROXIMATE COVERAGE:

Undiluted
200 ft. per gal.
Diluted with 5 parts water
1,000 ft. per gal.

COBERTURA APROXIMADA:

Sin diluir
200 pies por galón.
Diluido con 5 partes de agua
1,000 pies por galón.

COUVERTURE APPROXIMATIVE :

Non diluée
200 pieds par gallon
37/46 mètres carrés.
Diluée avec 5 volumes d'eau
1000 pieds par gallon
130 mètres carrés.

- **ECO-FRIENDLY** - 1700 Psi Bond strength
- **NO DAÑA EL MEDIO AMBIENTE** - Resistencia a la unión de 1700 psi.
- **ÉCOLOGIQUE** - Résistance d'adhésion 117 bar/1700 psi.

PC-Universal **GLUE**™ HIGH PERFORMANCE

High performance PC-Universal Glue™ is a flexible, non-foaming, high solids glue that can be used for bonding, gluing and sealing all types of surfaces without expansion and foaming. The Heavy duty glue dries clear, and forms a flexible, tenacious bond (approximately 1700 psi, if undiluted) to most surfaces. The glue may be diluted with clean water. Superior sealer and primer for drywall and concrete. *Paint after dried.*

PC-Universal **GLUE**™ HIGH PERFORMANCE

PC-High Performance Universal Glue™ es un adhesivo flexible, no hace espuma, con alto contenido de sólidos que puede usarse para unir, pegar y sellar todo tipo de superficies sin expandirse ni formar espuma. El adhesivo para uso pesado seca de color transparente y forma una unión, flexible, tenaz (aproximadamente 1700 psi, sin diluir) en la mayoría de las superficies. El adhesivo puede diluirse con agua limpia. Sellador e imprimante superior para tablaroca y concreto. *Pinte después de que haya secado.*

PC-Universal **GLUE**™ HIGH PERFORMANCE

La colle *haute performance* PC-Universal Glue™ est une colle souple, non moussante, conçue pour les matériaux à forte teneur en solides, et que l'on peut utiliser pour assembler, coller et étanchéifier tous types de surfaces, sans dilatation ni mousse. Cette colle résistante devient transparente en séchant et produit une adhérence tenace et élastique (environ 117 bar/1700 psi, si non diluée) sur la plupart des surfaces. Elle peut être diluée avec de l'eau propre. Scellant et apprêt de qualité supérieure pour cloison sèche et béton. *Peindre après séchage.*



4 OZ. (118 ml)



10.3 OZ. (cartridge) (305 ml)



8 OZ. (237 ml)



1 GAL. (3.8 l)



5 GAL. (pale) (18.9 l)



UNIT SIZES	UNITS PACKAGE	UPC NO.	SHIPPING WEIGHT
4 OZ.	6	804049	2 lbs.
8 OZ.	6	808085	8 lbs.
10.3 OZ. cartridge	6	810101	5 lbs.
GAL.	1	812808	10 lbs.
5 GAL.	1	864005	46 lbs.

UPC MFG. PREFIX NUMBER: 0 54983

Accessories

Dispensing Guns

Professional-grade models in various sizes for use with any sealant or adhesive. These dispensing guns are easy to use and offer durable construction.

PC-Earth Tone Pigments™

Powdered pigments for use with PC-Woody® Paste Epoxy. Match wood colors and surrounding stains without affecting the chemical integrity of PC-Woody®.

Mixing Nozzles

PC Epoxy Static Mixing Nozzles are designed for easy application of PC Epoxy products. Product mixes through chambers in the nozzle.

Pistolas dosificadoras

Modelos profesionales en varios tamaños para usarse con cualquier sellador o adhesivo. Estas pistolas dosificadoras son fáciles de usar y ofrecen una construcción durable.

TONO de TIERRA PIGMENTA™

Pigmentos en polvo para usarse con la pasta epóxica PC-Woody®. Iguale los colores de la madera y los tintes de alrededor sin afectar la integridad química de PC-Woody®.

Boquillas de mezclado

Las boquillas de mezclado estáticas para epóxicos PC están diseñadas para una aplicación fácil de los productos epóxicos PC. El producto se mezcla a través de las cámaras en la boquilla.

Pistolets de distribution

Modèles de qualité professionnelle de différentes tailles pour une utilisation avec n'importe quel mastic ou colle. Ces pistolets distributeurs sont faciles à utiliser et offrent une construction durable.

PIGMENTS DE TON DE TERRE™

Pigments en poudre pour utilisation avec la colle époxy PC-Woody®. S'assortit aux couleurs des bois et aux teintes environnantes sans affecter l'intégrité chimique de PC-Woody®.

Buses mélangeuses

Les buses mélangeuses statiques d'époxy de PC sont conçues pour une application facile des produits époxy de PC. Le produit se mélange dans les chambres de la buse.

50ml Dispensing Guns



300ml Dispensing Guns



Standard Dispensing Guns



600ml Dispensing Guns



PC-Earth Tone Pigments™



Available Colors:

·BLACK ·BROWN ·BURNTUMBER ·RED ·SIENNA and ·YELLOW

Static Mixing Nozzles



Available Sizes:

50ml
250ml
300ml
600ml

Dispensing Guns

PC-Earth Tone Pigments™

Mixing Nozzles



Dispensing Guns

UNIT SIZES	UNITS P/CASE	UPC NO.	SHIPPING WEIGHT
50ml	1	999509	2lb
300ml	1	991503	4lb
600ml	1	993002	5lb
Standard	1	900550	4lb

Pigments

P006blac	BLACK powder Pigment
P006brow	BROWN powder Pigment
P006burn	BURNT UMBER powder Pigment
P006red	RED powder Pigment
P006sien	SIENNA powder Pigment
P006yeil	YELLOW powder Pigment
P006	SET OF ALL (6) powder Pigments

Static Mixing Nozzles

UNIT SIZES	UNITS P/CASE	UPC NO.
50ml	12-2 pks per case	502020
250ml	12-2 pks per case	072226
300ml	12-2 pks per case	076224
600ml	12-2 pks per case	762444

UPC MFG. PREFIX NUMBER: 0 54983

Frequently Asked Questions

and increase your bottom line.

Ask the Expert

What does the PC stand for?

We would like to think it stands for Politically Correct, but alas, it stands for Protective Coating.

I can't find your products in my area. Where can I locate them?

Our products are available through 10's of thousands of retail stores around the world such as hardware stores, paint stores, automotive stores, and industrial stores as well as many on-line options. If you do not see the product in these outlets that you want; ask them to get it for you. All of our outlets have access to ALL of our products.

I find it difficult to choose the correct product while in the store. Too many choices.

Your product is more expensive than the others. Why?

The others know what their product is worth I guess. We realize there are many choices. We also realize that the consumer does not read the packaging and if they do, they skim over it without comprehending what is there. Let's compare apples to apples. When you go to the store, you see a plethora of products and mostly in syringes. Many of our products are carded, but they contain more product than the competitor. If the 1 oz. package costs \$5 and our 2 oz. package costs \$5.50; which is a better value? You will also be comparing liquid epoxies (we call them raw and are what they sell as a finished product, whereas, we add fillers in order to give our products attributes they can not achieve. Basically what they sell as a finished product is what we start with.) Fillers are more expensive, but a filled epoxy is also more permanent and reliable. What value is in buying a \$5 product if it fails and you have to buy another product? The buyers at these stores are conditioned to buy cheap products because they think that is what the consumer wants. We disagree. We give you more credit than that and believe you would like good value and reliability for your money. You only want to do it once. We contend that if you want your money's worth; always look for the PC on the label. In order to help you choose the correct product, try our "Recommend-a-lator™ 3000" on the website. It is unique.

I have a crack in my garage floor. Which product should I use?

I would recommend the PC-Concrete™. It is easy to use and much stronger and more flexible than the surrounding concrete. Make sure you clean out the dirt and dust from the crack before applying the product. Remember, the adhesive is only as strong as what it is bonding to. If rust or dirt or paint is on the surface, the epoxies are only as strong as what they are bonding to. See our "Recommend-a-lator™ 3000" for the product for your application.

Which of your products can I use to repair vinyl?

None of them will be reliable, and none of the other epoxies on the market will be either. Vinyl is not a good candidate for repairing.

Which product is the best for granite counter tops?

Depending on the color you want; either PC-7® (dark gray) or PC-11® (off white) will work great and are recommended by many of the manufacturers of these countertops. For invisible seams, I recommend PC-Clear™.

Which product should I use to repair my aluminum boat?

Most products have a tough time with aluminum, but you're in luck. You can use either PC-7® or PC-11® for this type of repair. Make sure the area is well cleaned and rough up with sandpaper first. Aluminum oxidizes and forms a powdery film on the surface. Cleaning and roughing up the area will eliminate this prior to making the repair.

Will your products bond to Stainless Steel?

Yes they will. Stainless steel has an oily film that needs to be cleaned with denatured alcohol. Rough up the area to be repaired with sand paper and you are ready to fix away.

Will any of your products bond to plastic?

Plastic repair is very difficult and in many cases impossible. Most epoxies have limited success on plastic surfaces. In general, if it is a soft and flexible plastic; you will not have any luck with any product. If it is a rigid plastic like fiberglass, ABS type plastics etc you can use our products. You need to sand the shiny surface from this plastic first and then clean the area well before applying. PC-SuperEpoxy® and PC-Fast-n EZ™ have a pretty good track record on this type of repair. If on Fiberglass, we recommend PC-11® as well.

Do your products bond to rubber?

They do. Thank you.

Do I have to remove the paint before using your products?

Only if you want it to last for a long time. Sand as much of any paint or rust or other materials from the repair site first. Preparation is 90% of the job. Adhesives are only as strong as what they are bonding to. If there is paint etc. there, the epoxy is only as strong as the paint.

I have water seeping into my basement through a crack in the wall. What do I do?

You can do one of two things. First, you can just fill the basement with water and make it into an indoor swimming pool. This is popular with friends and relatives. The other option is to seal the crack and stop the leak. I would recommend PC-7® for this application. Clean out the crack and make sure it is dry first. If you can not dry the area, use PC-11®.



(More) Frequently Asked Questions

The bottom of my garage door is rotting out. How do I fix this?

I would suggest the following: Clean the rotted area of any loose dirt and dust. Apply the Rot Terminator product to the area with a brush. Repeat if needed. After fully cured, you can use PC-Woody® to rebuild the area. Let this cure, then sand and prime and paint. Take lots of photos of your completed project; you will be the envy of all you show them to.

Will your products bond to Polypropylene, Polyethylene and Polystyrene?

Our products will bond to Polyurethane. As for the rest of the Polys. No. If unsure what you are dealing with, it is best to test a small area first.

My wife broke a porcelain statue. How can I fix it?

Yeah right, your wife broke it. If it is a clean break and no missing pieces, you can use PC-Clear™. If some of the pieces have shattered and the area needs to be rebuilt, PC-11® is an excellent choice.

I need to splice two electrical wires together. The wire nuts keep vibrating loose. This is on a trailer. Do you have something that will work?

I would suggest PC-Metal™ putty epoxy. The bond will be good and it will take the vibration well. This is also non-conductive. This also works well for underground wire splicing.

I am with the National Parks Service. We need to attach metal signs to rocks in the park and can not drill into the rocks that are here. Do you have a product that will hold up to the weather (and the tourists) that will not disturb the environment?

Some of the plaques weigh up to 6 lbs. PC-7® would be my choice. It is thick and heavy duty and will certainly hold up to the environmental issues as well as the tourists and animals. You will have to tape the heavier objects in place until the product hardens (generally overnight).

I am a care taker at the local cemetery. We have had a rash of vandalism and some grave markers have been toppled.

Do you have a product to reset them more permanently? We actually get many calls for this very same reason. I can't understand why anyone would be so disrespectful. We always suggest PC-7® for this application. It will hold up very well, and they will not topple the headstone and marker so easily next time.

What can I use to attach road markers (reflectors) to a parking lot?

Try PC-SuperEpoxy®. It is fast and very durable.

Our store needs to reattach a paint mixing machine to the concrete floor. The machine has lots of vibration and everything we have used has failed sooner or later. Do you have an epoxy that will hold up to the vibration and be suitable to use in concrete with threaded rod?

Yes, PC-Concrete™ is the perfect choice for this application. The product has high ratings for seismic applications and is approved for anchoring. PC-Concrete™ also has flexibility, and the vibration from the mixer should be no challenge for the product. If all else fails, you can always use a paint stirrer like in the old days.

Our picnic table is rotting. What do you make that will repair this?

Ah, the joys of dining al fresco! Since this, to me, would be considered more along the line of being structural (you don't want to end up on your butt with chili sauce all over you), I would suggest using PC-Rot Terminator® wood hardener to harden the deteriorating areas, and then rebuilding any missing parts with PC-Woody®. Fire up the grill!

I have a hole on the inside of my dishwasher. What can I use to fix it?

I can't relate to this. I am cheap and wash them by hand. You should use PC-11®. Once it cures, it is non-toxic and nothing will leech into the water. It will also hold up very well to the hot water and vibration.

I am a wood turner, and have some very beautiful wood I would like to turn. The problem is that it is spalted and the dust from spalted wood can be very dangerous. What can I use to harden the wood, but still be able to turn it on the lathe?

Yes, turning spalted wood can be very dangerous. Often there are fungi and mold spores associated with the spalt. Many of your fellow wood turners have and continue to use PC-Petrifier® for this purpose. Harden the spalted area and turn away. You should still wear a mask or respirator and of course safety glasses while doing this. *CAUTION: turning spalted wood without precautions can lead to respiratory complications and worse! Be careful.*

I need to anchor bolts for a dock into rock. The problem is that it is always wet. What should I use for this?

PC-Concrete™ of course! In order to apply safely to a wet surface, you must make sure the holes you drill are thoroughly cleaned out. Instead of filling the hole half way like you would for dry surface anchoring, you must fill the holes fully from the bottom of the hole up prior to inserting your threaded rod or anchor bolts. You also need to allow more time before bolting the project down. (8 hours or so should do it at 70°F). Longer if colder.

How can I patch my wooden siding? Wood fillers do not work.

PC-Woody® will work for this and will not shrink. PC-Woody® will also hold up to expansion and contraction due to temperature changes and can be painted. This exact application was highlighted on a recent "Today" show and our PC-Woody® was one of the recommended products.

I have a hole in my gas tank. Will any of your products fix it?

I am very familiar with gas. The tank can be fixed by using PC-Metal™ putty epoxy, or PC-7® paste epoxy. The PC-7® will be more durable, but will take longer to cure for service. It depends on how much of a hurry you are in. Either product will hold up to gasoline or fuel oil once they have cured.

What can I use to repair my Surf Board?











Use PC-11®. It is a great choice for repairs to fiberglass. Gnarly, Dude!

Quick Reference Chart

Quick Reference Chart

to The PC-FAMILY of Repair Products

	PASTE EPOXIES		(HEAVY DUTY REPAIRS)			Liquid	GLUE	WOOD RESTORATION		
										
AVAILABLE SIZES	2oz. 1/2 lb. 1 lb. 4 lb. 8 lb. 10 gal.	1oz. 2oz. 1/2 lb. 1 lb. 4 lb. 8 lb. 10 gal.	1oz. 4oz. 50ml 300ml 32oz. 10 gal.	14ml	1oz.	25ml 50ml 16oz.	4oz. 8oz. 10.3oz. (cartridge) 1 gal. 5 gal. (pale)	1.5oz. 6oz. 12oz. 48oz. 96oz. 10 gal.	8oz. 16oz. 1 gal. 5 gal.	3.25oz. 24oz. 1.5 gal.
WATERPROOF AFTER CURE	YES	YES	YES	YES	YES	YES	YES	YES	LIMITED	YES
APPLY TO WET SURFACE		YES	YES	YES	YES	YES				
TINTABLE		YES	YES	YES		YES		YES		
NO DRIP OR SAG	YES	YES	YES	MINIMAL	YES		LIMITED	YES		
SANDABLE	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
PAINTABLE	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NSF® RATED										
FILL CHARACTERISTICS	BEST	EXCELLENT	GOOD	EXCELLENT	EXCELLENT		GOOD	EXCELLENT		LIMITED
STRENGTH	EXCELLENT	EXCELLENT	BEST	EXCELLENT	EXCELLENT	EXCELLENT	EXCELLENT	GOOD	GOOD	EXCELLENT
WORK TIME @ (70°F)	1 HR	35 MIN	15 MIN	8 MIN	8 MIN	4 MIN	10 MIN	30-40 MIN		1-4 HRS
SERVICE TIME @ (70°F)	12-24 HRS	8-15 HRS	3-4 HRS	1 HR	1 HR	1 HR	4-8 HRS	12-24 HRS	24 HRS	3-7 DAYS
HEAT RANGE	-20°F TO 200°F	-20°F TO 200°F	-20°F TO 200°F	-20°F TO 250°F	-20°F TO 300°F	-20°F TO 200°F	-20°F TO 200°F	-20°F TO 200°F	32°F + ONLY	-20°F TO 200°F
TENSILE STRENGTH	2150 PSI	1710 PSI	2650 PSI	1700 PSI	1700 PSI	2300 PSI	1700 PSI	850 PSI		
COLOR	DARK GRAY	OFF WHITE	TRANSLUCENT	TRANSLUCENT	METALLIC GREY	CLEAR	WHITE	TAN	MILKY WHITE	AMBER
HARDENS WOOD									YES	YES
EXAMPLE REPAIRS	SEAL GAS TANK OR RADIATOR	REPLACE TILES IN POOL/SPA	ATTACH REAR VIEW MIRROR	ATTACH HANDLES AND BRACKETS	METAL REPAIR	REPAIR GLASS AND CRYSTAL	HIGH PERFORMANCE GLUE	REBUILD MISSING WOOD	ROTTED WINDOW SILLS	ROTTED SUPPORT COLUMNS

	Handmoldable PUTTY EPOXIES (Quick Repairs)							CONCRETE REPAIR		
										
AVAILABLE SIZES	2oz. 4oz.	2oz. 4oz.	2oz. 4oz.	2oz. 4oz.	1oz. 2oz.	1oz. 2oz.	4oz.	1.4oz. 50ml 250ml 600ml 102oz. 10 gal.	8oz. 32oz. 128oz.	9oz. 22oz.
WATERPROOF AFTER CURE	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
APPLY TO WET SURFACE		YES	YES				YES	YES	YES	
TINTABLE										
NO DRIP OR SAG	YES	YES	YES	YES	YES	YES	YES	YES <small>will slump in larger volume</small>	YES	
SANDABLE	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
PAINTABLE	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES
NSF® RATED	YES	YES						YES	YES	FDA
FILL CHARACTERISTICS	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	EXCELLENT	EXCELLENT	GOOD
STRENGTH	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	GOOD	EXCELLENT	EXCELLENT	EXCELLENT
WORK TIME @ (70°F)	3 MIN	20 MIN	3 MIN	3 MIN	15 MIN	8 MIN	3 MIN	20 MIN	15 MIN	10 MIN
SERVICE TIME @ (70°F)	1 HR	1 HR	1 HR	1 HR	1 HR	1 HR	1 HR	4 HRS	4 HRS	1 HR
HEAT RANGE	-20°F TO 250°F	-20°F TO 250°F	-20°F TO 250°F	-20°F TO 250°F	-20°F TO 250°F	-20°F TO 500°F	-20°F TO 250°F	-20°F TO 200°F	-20°F TO 200°F	-50°F TO 200°F
TENSILE STRENGTH	900 PSI	900 PSI	700 PSI	650 PSI	500 PSI	700 PSI	900 PSI	6790 PSI	11,000 PSI	
COLOR	DARK GRAY	GRAY	WHITE	LIMESTONE	TAN	BROWN	OFF WHITE	GRAY	LT. GRAY	LT. GRAY
HARDENS WOOD										
EXAMPLE REPAIRS	REPLACE MISSING METAL	LEAKING PLUMBING PIPES	HOLES IN FIBERGLASS	CONCRETE STEPS	FILL SCREW HOLES & REPAIR FURNITURE	BBQ GRILL STEAM PIPES	REPAIR POOLS	ANCHOR BOLTS & REPAIR CRACKS	REBUILD STEPS	FILL CRACKS IN BLACKTOP

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MANUFACTURERS OF QUALITY EPOXIES
AND WOOD RESTORATION PRODUCTS
SINCE 1954

- PC-7® Heavy Duty Paste Epoxy
- PC-11® WHITE ALL purpose Paste Epoxy
- PC-SuperEpoxy® Translucent Paste Epoxy
- PC-FAST-n-EZ™ Self Mixing Gel Epoxy
- PC-AutoBond™ Paste Epoxy
- PC-Clear™ Fast Setting CLEAR Epoxy
- PC-Woody® Wood Epoxy Paste
- PC-Petrifier® Wood Hardener
- PC-Rot Terminator® Epoxy Wood Consolidant
- PC-Concrete™ Anchor and Repair Concrete (and Caulking Guns)
- PC-Masonry Epoxy™ High Strength Non-Sag Repair Adhesive
- PC-Xtreme™ Injectable Joint and Crack Filler
- PC-Universal **GLUE**™ High Performance (NEW)

And our full line of hand moldable / fast setting putty epoxies:

- PC-Metal™ Steel filled
- PC-Marine™ Cures wet or dry
- PC-Lumber™ Made with real wood
- PC-Crete™ Rebuild missing masonry
- PC-Plumbing™ NSF® Rated safe for potable water
- PC-Fahrenheit™ Works up to 500°F
- PC-Pool Epoxy™ Our NEWEST Putty Addition

Revised 08-01-14