



RAM BOARD

TECHNICAL DATA SHEET



Manufacturer

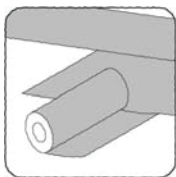


Ram Board
1716 S. Flower St.
Burbank, CA 91502

Phone: (818) 848-0400
Fax: (818) 848-0099
Email: info@ramboard.com
Web: www.ramboard.com

Product Description

BASIC USE



Ram Board is a heavy-duty temporary floor protection engineered for contractors. Designed with cost and efficiency in mind, it lays out fast, is non-staining, and re-usable. It provides heavy-duty protection for both new and existing floors. It protects concrete, wood, tile, stone, linoleum, vinyl composition tile (VCT), epoxy, and most other floor types. When protecting freshly poured or stained concrete or recently installed flooring, proper curing and breathability are critical. The designers of Ram Board worked with engineers, architects and contractors in developing its Vapor-Cure™ technology. This proven system gives Ram Board the perfect balance of vapor-permeability and density allowing for the proper curing of new floors while providing a thick, heavy-duty layer of protection. Ram Board protects projects for Bass Pro Shops, The US Embassy, Oakley, AT&T, Wal-Mart, Kroger, Extreme Makeover Home Edition, and thousands of other jobs.

CHARACTERISTICS



Ram Board is manufactured in a roll and is 38" wide by 100' long providing 317 sq. ft. of heavy-duty surface protection. Not only does it protect from foot traffic, driven machinery, and blunt force impacts but Ram Board is also engineered to breathe. It's Vapor-Cure™ technology allows moisture and vapors to escape during the curing process of concrete and various adhesives. Ram Board is 100% recycled and can help contribute toward LEED points.

ADVANTAGES



Ram Board is delivered in roll form and lays out fast making it quick and easy to install. It provides the following advantages:

- Heavy-duty
- Lays out fast
- Breathable
- 4 times thicker than rosin
- 1 roll equals 10 sheets of masonite
- Non-Staining
- FSC certified
- Save on labor and damage repair
- Re-usable
- Proudly made in the U.S.A.

CERTIFIED GREEN PRODUCT

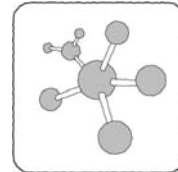


Ram Board is committed to being good stewards of the environment. We have met the high standards of the FSC certification process and have been approved by the Scientific Certification System. In addition to green practices we employ at our facilities, our product is composed of 100% recycled components and contains a minimum of 90% post-consumer material. When its use on the jobsite is finished, Ram Board can be re-used or recycled making it a smart, green choice.

LEED CREDITS

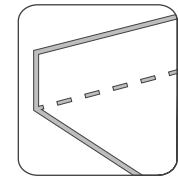
Specifying and using Ram Board can aid in earning up to 2 LEED points on USGBC Certified Projects. Ram Board is 100% recyclable and can contribute towards *MR Credit 2 requirements.

COMPOSITION + MATERIALS



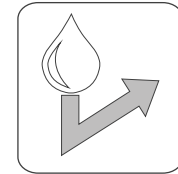
The raw materials used to produce Ram Board are a blend of 100% recycled fibers, including OCC, ply fibers, fiber scrap, mixed fiber waste, and reinforcers.

ADDITIONAL FEATURES



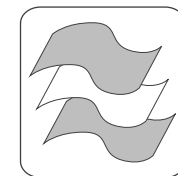
Wall Guard™

Ram Board's newest feature that creates an unmatched protective barrier for walls, baseboards, and perimeters. Wall Guard folds along crease lines at 4", 8", & 12" for multiple height options of protection.



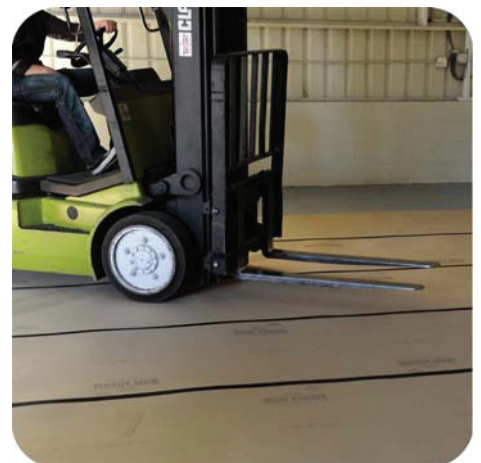
Spill Guard™

Ram Board's exclusive feature that protects against water, paint, mud and more, for days, while remaining breathable.



Flex-Fiber™

Ram Board's uniquely engineered feature that provides unmatched protection from impact while remaining flexible.



* USGBC LEED – NC 3.1 MR Credit 2, p50



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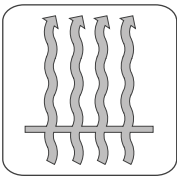
OTHER USES



Ram Board can be used in many applications. In addition to protecting floors, it can be used to protect other surfaces including:

- Countertops
- Wall surfaces
- Stairs

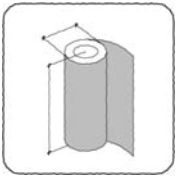
CURING FLOORS



The designers of Ram Board worked with engineers, architects and contractors in developing its Vapor-Cure™ technology. This gives Ram Board the perfect balance of vapor permeability and density

allowing for the proper curing of concrete, stains, finishes, and adhesives while providing a thick, heavy-duty layer of protection. Other non-breathable products will trap moisture/ vapors which may result in blotchy, improper curing or floor shifting (due to incomplete drying of adhesives) of concrete. Ram Board solves these problems and allows construction activities to continue.

SIZE + YIELD



Ram Board is packaged as a roll. One roll is 38" wide by 100' long and weighs approximately 48 lbs. One roll will yield 317 square feet of coverage.

PRECAUTIONS

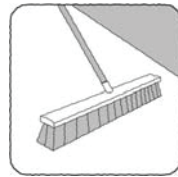


Should Ram Board become heavily saturated, tread with caution in order to reduce tearing from heavy traffic. Once Ram Board dries out, it will return to its full strength. If a spill occurs on installed Ram Board, simply

wipe or mop up. Ram Board's best practices recommend storing the rolls on a pallet or off the ground whenever possible. If stored outdoors, provide an additional waterproof covering. Ram Board is not responsible for damage due to improper storage and handling.

Installation

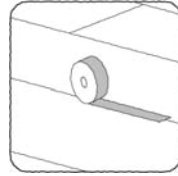
PREP WORK



Prior to laying Ram Board, sweep or vacuum the surface requiring protection of all dirt and debris. Failure to remove debris between Ram Board and the surface could potentially scratch or mar the surface. When

protecting curing concrete, finishes, or adhesives, ensure the surface is cured enough to walk on without damaging or is strong enough to adequately support the weight of the intended traffic (i.e. heavy machinery, lifts, etc.) before laying down Ram Board.

METHODS



Ram Board's best practices recommend installing the product with logo up. This allows the board to lay out and install the quickest. Simply lay roll on the ground, roll out to desired length, and cut. To cut, roll Ram Board away from floor

or surface, cut, and lay back into place. Ram Board can be cut with a utility knife or similar cutting device. Use Ram Board's Seam Tape or any other heavy-duty construction tape continuously along all seams. Line up or overlap Ram Board's sides together and tape. As with any adhesive, consult the flooring manufacturer before taping directly to any surface. When using on a curing concrete slab, use Ram Board with our exclusive Vapor-Cure tape for the seams. Our Vapor-Cure system will not only protect the slab, but promote even curing as well.

RE-USE



Sweep or vacuum Ram Board thoroughly to ensure clean surface prior to re-rolling. Dirt & debris can scratch your hard surface if left on and rolled up.

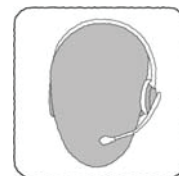


Availability & Cost



Ram Board is available through a network of over 2,000 distributors, dealers, and construction supply outlets in the U.S. and Canada. Contact Ram Board for a local dealer.

Technical Services



Technical Assistance, including more detailed information, product literature, test results, project lists, project references, and distributor locations are available upon request by contacting Ram

Board through any of the following:

Phone: 818-848-0400
Email: info@ramboard.com
Web: www.ramboard.com