



Product Bulletin
#234B

"products of the future that you can use today"

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The NuShine II System

Graded Metal and Paint Polish



Nuvite NuShine II offers a graded system of polishes for both metal and paint finishing that will provide the finest surface finish available. NuShine II has been shown to outperform all other aviation, automotive and marine polishes in side-by-side testing by users throughout the world. Many owners of commercial and corporate jets, custom-built, and one-of-a kind antique show aircraft specify Nuvite NuShine II as the polish of choice for upkeep of their expensive, rare and irreplaceable aircraft. The NuShine II system of graded polishes affords the operator the choice to select the grade of polish to match the needs of the surface to be polished, be it brand new, oxidized in use, or with atmospheric corrosion. NuShine II not only polishes paints and metals to an incredibly deep, clear and image-reflecting surface, but also imparts a protective chemical barrier to inhibit corrosive oxidation to the metal. Additionally, economy of use is preserved due to the extremely small amounts of material needed to create the required polishing action. Users continually report that NuShine II metal and paint polish simply has no peer for ease of use and successful results.

NuShine II

- Exceptional Surface Polish, With Oxidation and Corrosion Removal
- Imparts Extreme Image Clarity to Aluminum, Brass, Copper, Steel, etc.
- Easy and Economical to Use
- Safe to All Aircraft Component Parts
- Removes Spots, Stains, Cloudy "Undercast" and Orange Peel
- Grades from Heavy Cut to Final Finish
- Preserves and Protects Substrate From Further Oxidation
- Extreme economy through low material use and time reduction

The NuShine II System

Graded Metal and Paint Polish

Specifications:

Appearance: -white, tan, orange or dark gray
viscous cream/paste

Odor: -mild

pH -8.2 - 8.4

Solubility: -dispersible in water

Spec. Gravity: -1.19 - 1.23 @ 25 degrees C

Availability:

4 oz., 8 oz., 1 lb. Jars, 10 lb., 50 lb. Pail

NuShine II Grades

- NuShine II - S Final Finish, Light Oxidation Removal, Polish Upkeep, Paint Finishing
 - NuShine II - A Light Oxidation Removal, Polish Surface Reconditioning, Good Shine
 - NuShine II - C Heavy Oxidation Removal, New Aluminum, Light Corrosion Removal
 - NuShine II - F7 Heavy Cut, for New or Non-Alcad Aluminum, Heavy Corrosion Removal
 - NuShine II - G6 "Smart Abrasive" - Quick Cut, But Reduces to Fine Finish Similar to "C"
- * Specialty grades are available beyond those listed - Contact Nuvite for Information

Effect on Aircraft Materials:

Nuvite NuShine II conforms to the requirements of

Douglas CSD #1 • Boeing D6-17487 • AMS 1650 • Airbus NTO for safety to bare and clad 2024, 7075, 2524 aluminum, cadmium plated steel, mild steel, high-strength steel, plexiglass, and paint.

Health and Safety:

NuShine II does not contain any toxic or extremely hazardous ingredients, and is not restricted with regard to the environment. NuShine II contains petroleum distillates. Users should use standard safety precautions, including eye protection. Refer to NuShine II Material Safety Data Sheet for further detailed information.

Directions For Use: (Typical Procedure)

Unpolished Aluminum— New or typically oxidized metal condition: start with NuShine II Grade C. Buff an area 18"-24" wide X 12". Do not use excess polish. NuShine II is extremely economical as it works best with a small amount of polish. Buff until dry and with a high shine. Stainless Steel, titanium, non-clad or corroded aluminum, start with grade F7, repeat surface smoothing buffing until shine comes up or corrosion is removed. Finish with grade S on cotton pad, cotton T-shirt material or cotton sweatshirt flannel material for highest image clarity.

Finishing/Restoring Polished Aluminum— Use NuShine II Grade S. Put a very sparing amount of polish — merely fingerprints of polish every 6" or so, over the same size area as above. Buff with cotton pad only. Watch the extreme depth and clarity of image come up! Grade A or C may be needed prior to final polish with grade S if light oxidation has formed.

Paint- Use grade S or specialty grades (S1, S2, S3, S4) with standard buffing techniques for paint smoothing and gloss. Heavier grades A,C,F7 or G6 may be used to remove heavy oxidation, deteriorated paint and clearcoats. Contact a Nuvite representative for more detailed discussion of your polishing needs.

When using Nuvite materials, please use appropriate procedures and recommendations for use and equipment, or consult with your Nuvite representatives for further information and demonstrations.



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CORPORATION

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