



PRODUCT DATASHEET

Product Name	NuShine II	
Manufacturer	Nuvite Chemical Corporation	
Part Number	Grade S - N001 Grade A - N002 Grade C - N003 Grade G6 - N004 Grade F7 - N005 Grade F9 - N008 Grade F10 - N017	
Available Pack Sizes	1 Us Lb Container	
Qualifications	Douglas CSD#1, Boeing D6-17487, AMS 1650, Airbus NTO for safety to bare and clad 2024, 7075, 2524 aluminium, cadmium plated steel, mild steel, high strength steel, plexi-glass and paint.	

DESCRIPTION

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 metals and paints and 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!

FEATURES

- Exceptional polish, with oxidation and corrosion removal
- Imparts extreme clarity to aluminium, brass, copper, steel, etc.
- Easy and economical to use
- Safe to all aircraft component parts
- Removes spots, stains, cloudy "under cast" and orange peel
- Grades from heavy cut to final finish
- Preserves and protects substrate from further oxidation

- Extreme economy through very low material use and time reduction

DIRECTIONS FOR USE

Unpolished Aluminium, New, lightly corroded or typically oxidized metal condition:

Compound buff with NuShine II Grade G6. Buff an area 24" X 18" with circular buffer (1600-2000 rpm) and wool compounding (not std. loose wool) pad. Place wet fingerprints of polish every 3" or so. Use a small amount of polish. Buff until residue clears (45-60 seconds with proper amount of polish). Too much polish reduces effectiveness. Finish with grade S and orbital style buffer with cotton sweatshirt flannel material over the face of the pad(s) for highest image clarity.

Stainless Steel, Titanium, or Non-clad Aluminium:

Start with grade F7 (smooth surface) or F9 (for rough, or "mill" finish), repeat surface smoothing compound buffing until surface is smooth & shiny. Finish with grade S and orbital style buffer with cotton sweatshirt flannel material over the face of the pad(s) for highest image clarity and no need for additional handwork.

Finishing/Restoring Already Polished Aluminium:

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 as above with cotton flannel. Buffing area should clear of residue in 45-60 seconds with correct amount of polish. Watch the extreme depth and clarity of image come up! Grade C may be needed prior to final polish with grade S if light oxidation has formed.

Grading System

- **S** - Final finish only, polish upkeep, paint finishing
- **A** - Light oxidation removal or hand polishing in tight areas
- **C** - Rain spotting & light oxidation removal, removal of cloudy look
- **G6** - "Smart abrasive" - quick cut, but reduces to fine finish similar to "C"
- **F7** - Polishing smooth stainless steel, blending scratches in aluminium
- **F9** - Heavy cut, for clad or non-alclad aluminium, forged or cast parts
- **F10** - Very heavy cut, for clad or non-alclad aluminium, forged or cast parts

HEALTH & SAFETY CONSIDERATIONS

NuShine II is not environmentally restricted. Users should use standard safety precautions, such as wearing gloves and eye protection along with any other standard safety procedures. Refer to Material Safety Data Sheet for further information.

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