UNIVERSAL PHOTONICS INCORPORATED

Nuvite CHEMICAL COMPOUNDS

TECHNICAL DATA

NuShine IIF9

PC2241

NuShine II offers a graded system of polishing compounds for metal substrates that are new, oxidized, or corroded. **NuShine II** polishes to a mirror image while imparting a protective chemical barrier to inhibit oxidation and corrosion. **NuShine II** conforms to Boeing D6-17847, Douglas CSD-1, and AMS-1650.

APPLICATION

Apply small fingerprint-sized dabs of **NuShine II** to every 3” of substrate. Use a rotary or orbital buffer along with appropriate pad type dependent upon metal and condition.

BENEFITS

- Minimal material usage reduces polishing time
- Safe to all airframe component parts
- Specialty grades address under-cast and orange peel
- Preserves and protects substrate from further oxidation
- Conforms to Airframe OEM standards and specifications

PHYSICAL CHARACTERISTICS

Test	NuShine IIF9
Appearance	Light Grey
Odor	Solvent
pH	8.2 - 9.5
Solubility in water	Dispersible in water
Polish Grade / Usage	Heavy / Cut
Oxidation Level	Heavy
Surface Quality	Corrosion, Oxidation
Orbital / Pad	Rotary / Wool
Substrates*	Al, FAl, SS

***Al=aluminum, Cu=copper, Br=bronze, SS=stainless steel, Mg=magnesium, FAl=forged aluminum, S=Steel, Ti=titanium**

AVAILABILITY

1/4 lb Container, 1/2 lb Container, 1 lb Container, 10 lb Container, 50 lb Container

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