



**NYCOTE® 88 PRODUCT SPECIFICATIONS:**

Nycote® 88 is a two-component system in clear-liquid form (pre-measured ratio of resin to accelerator is 16 to one).  
 Temperature range from -70°F. to +300°F. (-57°C to 149°C).  
 NSN: 8010-01-530-5341

*Nycote® Laboratories is a ISO 9001:2008 and AS9100C certified company*

**Physical Properties**

Viscosity @ 72°F Zahn #2 Cup  
 Solids Content (non-vol.)  
 Flash Point C.O.C  
 Pounds Per Gallon @ 78°F  
 Shelf Life @ 65°F to 80°F (prior to mixing)  
 Film Thickness, One Dip Coat  
 Coverage Per Gallon  
 Tack-Free Time, 50% RH @ 70°F  
 Film Pencil Hardness  
 Adhesion (peel test value)  
 Abrasion Resistance (500 gr. #17 wheel 100 cycles)

Resin	Film
21-27 Seconds	-
17%	-
70°F	-
7.4±0.2 lb.	-
12 Months	-
-	0.4 mil
300 sq. ft.	-
-	One Hour
-	1-H
-	21 lbs, Per Inch
-	2.9 mgm

**Resistance to Fluids:**

*Excellent in all areas tested*

JP-4  
 JP-5  
 Kerosene  
 Gasoline  
 Skydrol  
 100% RH @120°F  
 Distilled Water  
 Tap Water  
 Salt Water  
 80% JP-4 Bacteria Laden Distilled Water

**Adhesion Characteristics:**

*Excellent in all areas tested*

Untreated Aluminum  
 Chem-filmed (Iridited Aluminum)  
 Anodized Aluminum  
 Zinc Chromate Primed Aluminum  
 Stainless Steel  
 Magnesium Alloy  
 Fiberglass

**Salt/Fog Testing Per ASTM B117-11**

*Passed on metals tested:*

Stainless Steel 304  
 Aluminum 7075  
 Titanium  
 Copper 110

Consult factory for custom tinting. [sales@nycote.com](mailto:sales@nycote.com)