



NYCOTE[®] 88 SPECIFICATIONS

NYCOTE[®] 88: 88 is a two-component system in clear liquid form (mix ratio 1oz. to 1pint). Color tinting available upon request. NSN: 8010-01-530-5341

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Temperature Range from -70° F. to +300° F. (-56° C to 148° C)

Physical Properties

Viscosity: @ 72° F. Zahn #2 cup
 Solids Content (Non-Vol.)
 Flash Point: C.O.C
 Pounds per Gallon @ 78° F
 Shelf Life @75° F
 Film Thickness, 1 Dipcoat
 Coverage Per Gallon
 Tack-Free Time, 50% RH @ 70° F
 Film Pencil Hardness
 Adhesion (Mil-S-4383)
 Abrasion Resistance
 (500 Gr. #17 Wheel- 100 cycles)

Resin

21-27 sec
 17%
 70°F
 7.4±0.2 lb.
 6 Months
 -
 300 sq. ft.
 -
 -
 -

Film

-
 -
 -
 -
 -
 0.4 mil
 -
 1 hour
 1-H
 21 lbs.
 2.9 mgm

Resistance to Fluids

(30 days immersion @ 75° F)

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

Adhesion Characteristics

Untreated Aluminum	Excellent
Chem-filmed (Irridited) Aluminum	Excellent
Anodized Aluminum	Excellent
Stainless Steel	Excellent
Magnesium Alloy	Excellent
Fiberglass	Excellent
Zinc Chromate Primed Aluminum	Excellent
Synthetic Rubber	Excellent
Any Metal Surface	Excellent

Consult factory for custom tinting. For an immediate solution and response, contact NYCOTE[®] directly for OEM specification and relative technical data.