



NYCOTE® 7-11 MEP 10-057G DARK BLUE SPECIFICATIONS

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Nycote® 7-11 Dark Blue MEP 10-057G is a one-component system in liquid form.

Temperature Range from -70°F. to +300°F. (-57°C to 149°C).

NSN: 8010-01-134-0415

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

Film Thickness, One Dip Coat

Coverage Per Gallon

Tack-Free Time, 50% RH @ 70°F

Film Pencil Hardness

Adhesion ASTM D4541-09 (pull-off stress)

Abrasion Resistance (500 gr. #17 wheel 100 cycles)

Resin	Film
50-90 Seconds	-
19%	-
70°F	-
7.4±0.2 lb.	-
Six Months	-
-	0.5 mil
300 sq. ft.	-
-	One Hour
-	1-H
-	1200 p.s.i
-	3.0 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
Copper
Magnesium Alloy
Fiberglass

Salt/Fog Testing Per ASTM B-117-11

Passed on metals tested:

Stainless Steel 304
Aluminum 7075
Aluminum 6061
Titanium
Copper 110

Consult factory for custom tinting. sales@nycote.com