



NYCOTE® 7-11 CLEAR SPECIFICATIONS

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Nycote® 7-11 is a one-component system in clear-liquid form.

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

NSN: 8010-01-134-0415

Nycote® Laboratories operates an ISO 9001:2015 and AS9100D Certified Quality Management System.

Nycote® 7-11 Clear meets the performance requirements of:

- PCS5157
- MC9014
- SAE-AMS-22725
- MC5014
- DMS1850
- DWG55135

Physical Properties	Resin	Film
Viscosity @ 72°F Zahn #2 Cup	50-90 Seconds	-
Solids Content (non-vol.)	19%	-
Flash Point C.O.C.	70°F	-
Pounds Per Gallon @78°F	7.4±0.2 lb.	-
Shelf Life @ 65°F to 80°F	Six Months	-
Film Thickness, One Dip Coat	-	0.5 mil
Coverage Per Gallon	300 sq. ft.	-
Tack-Free Time, 50% RH @ 70°F	-	One Hour
Film Pencil Hardness	-	1-H
Adhesion ASTM D4541-09 (pull-off stress)	-	1200 p.s.i.
Abrasion Resistance (500 gr. #17 wheel 100 cycles)	-	3.0 mgm

Resistance to Fluids:	Adhesion Characteristics:	Salt/Fog Testing Per ASTM B117-11
<i>Excellent in all areas tested</i>	<i>Excellent in all areas tested</i>	<i>Passed on metals tested:</i>
JP-4	Untreated Aluminum	Stainless Steel 304
JP-5	Chem-filmed (Iridited Aluminum)	Aluminum 7075
Kerosene	Zinc Chromate Primed Aluminum	Titanium
Gasoline	Anodized Aluminum	
Skydrol	Stainless Steel	
100% RH @120°F	Titanium	
Distilled Water	Magnesium Alloy	
Tap Water	Numerous Metal Surfaces	
Salt Water	Fiberglass	
80% JP-4 Bacteria Laden Distilled Water		

Consult factory for custom tinting: sales@nycote.com.