

ACRYLIC TOPCOAT 1010

DESCRIPTION	Acrylic Topcoat 1010 is a high gloss, low VOC water borne acrylic which exhibits fast dry, good corrosion and chemical resistance, excellent flexibility and ease of application.
USES	On properly primed steel and aluminum or on previously painted surfaces.
APPEARANCE	High Gloss (90+). White, clear or color tinted
RECOMMENDED PRIMERS	Prime Solution 5250 Red / 5253 Gray or any high quality primer.
PHYSICAL PROPERTIES	
WEIGHT PER GALLON	10.0 lbs.
SOLIDS BY WEIGHT	47%
SOLIDS BY VOLUME	34%
RECOMMENDED DFT(per coat)	2.0 mils Dry Film Thickness
NUMBER OF COATS	1
WET FILM TO ACHIEVE DFT (Unthinned material)	6 mils
THEORETICAL COVERAGE.. @ 1 Mil DFT	545 sq. ft./gallon
PRACTICAL COVERAGE @ RECOMMENDED DFT (Assumes 15% material loss)	230 sq.ft.
DRY TIMES @ 70°F - 80° F (21°-27°C) AND 50% RH	Tack Free 10-20 minutes Handle 1-2 hours Recoat 4-6 hours Fully Cured 7 days (can be accelerated)
DRY HEAT RESISTANCE	400° F
SHELF LIFE	5 years
PACKAGING	Gallon, 5 Gallon and 55 Gallon Drum
SURFACE PREPARATION	Remove all dirt, grease, oil, salt and chemical contaminants by washing the surface with BC 4000 Cleaner or other suitable cleaner. Rinse thoroughly with fresh water. All metal surfaces should be primed with appropriate primer for best durability. While Topcoat-1010 can be applied direct to metal, that application is recommended only for dry environments.
APPLICATION	Apply only when air and surface temperatures are between 50° F and 100° F and surface temperature is at least 5° F above the dew point.

THINNING

ROLLER/BRUSH -	Fresh Water	Thinning is normally not required. Use 5%-10% if needed. (approximately 1/2 pint per gallon)
AIR-ATOMIZED SPRAY -	Fresh Water	Use 10%-20% or more as needed. (approximately 1 1/2 pints per gallon).
AIRLESS SPRAY -	Fresh Water	Thinning normally not required, use 5%-10% if needed (approximately 1/2 pint per gallon)
CLEANUP	Fresh Water	

EQUIPMENT RECOMMENDATIONS

BRUSH	Use good quality synthetic bristle brush.
ROLLER	Use good quality synthetic roller cover.
AIR ATOMIZED SPRAY	Follow equipment manufacturers nozzle and needle selection recommendation for use with heavy latex paint.
AIRLESS SPRAY	Use .015 to .019 tip at 2100 to 2800 psi.
HOT SPRAY	Recommended temperature 100° F to 120 F.

SAFETY INFORMATION

VOC	1.79 lbs per gallon less water, 215 grams per liter less water.
FLASH POINT	Non-Flammable
USDA	Meets USDA requirements for use in federally inspected meat and poultry plants

WARNING

Do not take internally. Close containers tightly after use and keep upright. In case of spillage absorb and dispose of in accordance with local applicable regulations.

For specific information refer to the **Material Safety Data Sheet**.

KEEP FROM FREEZING

FOR INDUSTRIAL USE ONLY. KEEP OUT OF REACH OF CHILDREN

PRODUCT ORDERING INFORMATION: ACRYLIC TOPCOAT 1010

<u>Product Number</u>	<u>Size</u>	<u>Wt./Case</u>	<u>Case Quantity</u>
20-1010-01	Gallon	42	4
20-1010-05	5 Gallon	53	1
20-1010-55	55 Gallon	618	1

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