

TECHNICAL DATA SHEET

PRODUCT NAME: DURACOAT – solvent base acrylic aerosol coating.

PRODUCT FEATURES: It is a very versatile, Extremely Tough, Fast Drying, Very Durable, one component, easy to use aerosol paint. It contains special blends of Acrylic Resins that make it adhere extremely well to most surfaces including unprimed metal surfaces including galvanized metal surfaces and previously applied baked on coatings. Our formulation has a proven record for exceptional durability when applied outdoors.

RECOMMENDED USES: All metal surfaces, including galvanized metal, cold rolled steel and stainless steel. DURACOAT can also be applied over previously painted surfaces. This formulation has performed well as a general purpose yet extremely tough interior and exterior architectural coating.

SURFACE PREPARATION: Substrates must be dry and free of dirt and grease and loose debris. Please get an expert opinion before spraying hard to stick surfaces, or over catalyzed paints or for problematic conditions.

APPLICATION EQUIPMENT: Make sure to shake can till the ball rattles and for an additional minute to completely and thoroughly mix the paint in the aerosol can before each application. Keep orifice of the spray tip away from applicator. Gently press spray tip and apply in thin uniform coats (passes).

APPLICATION CONDITIONS: Substrate temperature should be above 50 deg. F and less than 80 % humidity. Intra-day Cold temps or high humidity will affect the proper chemistry of the paint dry mechanism and could lead to paint failure. It is imperative all proper applications conditions are met. Protect lines till completely dry.

STORAGE & WASTE DISPOSAL: For professional use only. Keep from freezing. Keep full and empty aerosol cans away from children. Proper agitation and mixing of paint is imperative to ensure proper spray consistency, application results and performance. Make sure lids are properly closed and resealed properly to avoid any spillage during prep work or transportation. Strictly comply with all local and federal regulations during storage, application and disposal of paints.

SPECIFICATION DATA

Resin Type: Solvent base Acrylic co-polymer.	Weight per Gallon: 8.22
Container: 18 ounce by weight, 20 ounce volume aerosol cans.	Pigment Weight : 40 – 45 %
Color: White, Black, Gray.	Grind: 5 Hegman minimum.
Viscosity: 80 - 90 KU.	Volume Pigments: 25 – 30 %
Finish: Semi-Gloss	Dry Opacity: 5 mils Bird, .92 , min.
Weight Solids: 52 - 55 %.	Directional Reflectance: 85 min.
Volume Solids: 40 % minimum	Water Resistant: Good.
Volatile Organic Compounds: 500 gms / lit. including propellant	Clean-up: Mineral spirits or paint thinner.
Drying Time: at 77 deg. 50 % RH, maximum 10 minutes.	Flash Point: ND. Flammable.
Coverage: 250 – 300 square feet per gallon.	Storage: Keep away from Freezing and kids.

Disclaimer: There are no warranties which extended beyond the information in the TDS. USTC warrants this product to conform to its own specifications. Manufacturer's liability on this warranty is limited to the return of the purchase price of this product. The buyer assumes all risks and liability resulting from the use of this product. USTC neither assumes nor authorizes any person to assume for it any other liability in connection with the sale or use of this product. Request a MSDS if needed.