



DuPont™ Vydax® 6504

CORROSION PROTECTION COATING

Description

DuPont™ Vydax® 6504 is a clear solvent blended coating that exhibits protection on a variety of metal surfaces.

Vydax® 6504 is a non-wax and non-staining coating that can function in continuous use at temperatures up to 204°C (400°F).

The coating can withstand intermittent temperatures up to 250°C (480°F).

Typical Uses

Vydax® 6504 is a formulated product containing a fluoropolymer with other resins (non-silicone) in isopropyl alcohol and methyl ethyl ketone. This product features corrosion resistance for moderate corrosive environments for short time periods. Coating will be durable and offer flex in a thin film coating. Coating features include air curable and non-oily surface protection.

Directions for Application

Vydax® 6504 should be applied to clean, dry surfaces.

- A. To clean the surface, use abrasive pads and cleaning solvents or high pH detergents.
- B. Spray application is recommended. Apply a light coating in a fine mist over the entire desired area. Wipe off any drops or overspray on the edges or sides. Allow 30 minutes for coating to completely dry. To decrease the dry time, lightly pass warm air over the coated surface for 5 minutes.
- C. When spot touch-ups are needed, spray lightly or use a lightly dampened cloth to apply to the surface.

Handling and Storage

Adequate ventilation must be provided in work areas where Vydax® 6504 is applied. Breathing mist or vapors should be avoided, just as sprayed paint inhalation should be avoided. Where appropriate, care should be taken to wear charcoal filter mask or respirator, gloves, safety glasses, and impervious clothing and boots when mixing, spraying, and cleaning up. Vapor from the solvent may develop slight pressure. Therefore, care should be exercised when opening containers. Containers should be closed promptly after removing part of the contents to avoid evaporation. Always wash hands after handling the product.

Refer to MSDS for further information.

Coating Removal

A cleaning pad and solvent may be used.

Shipping Information

Proper Shipping Name: Flammable Liquid, N.O.S.
(Isopropanol, Methyl Ethyl Ketone)

Hazard Class: 3

UN No.: 1993

Packing Group: II

Label(s): Flammable Liquid

Physical and Chemical Properties

Flash Point, °C (°F) 7 (45)

Boiling Point, °C (°F) 79 (175)

Packaging

Vydax® 6504 is available in 1, 5, and 30 gallon containers.



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DUPONT™ VYDAX® 6504

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