

Tectyl[®] 3315 BLACK

Description

TECTYL[®] 3315 Black is a black water-based coating designed to be sprayed or dip applied for light duty corrosion resistance. TECTYL[®] 3315 Black dries rapidly to form a

firm, abrasion-resistant film that has excellent resistance to moisture.

Laboratory Data

Typical Properties

Viscosity	14-18" Zahn #4
Weight per Gallon	9.7 lbs/gal
Total Solids by Weight	47% ± 0.5
Total Solids by Volume	34.5% ± 0.5
Dry Time*	5-20 minutes*
VOC (minus water) EPA Method 24	< 0.3 lb/gal

Application

TECTYL[®] 3315 Black can be applied using airless spray pumps or by dipping:

Ratio	15:1 or greater
Tip Size	0.009 inches or greater
Film Thickness	7 to 9 mils wet; 2 to 3 mils dry

***Dry Time**

Dry time is dependent on temperature, humidity, airflow and application thickness. This can range from 5 to 20 minutes.

Surface Preparation

The maximum performance of TECTYL[®] 3315 Black can be achieved only when the surface to be coated is clean and dry. Daubert Chemical Company recommends that the surroundings temperature be 50-95°F (10-35°C) at the time of product application.

Application

TECTYL[®] 3315 Black is formulated to be used as supplied. Tectyl[®] 3315 Black does not require thinning, do not add solvent, this is a water base product. This product has been formulated to spray through airless 15:1 pumps with an 0.009 or larger spray tip.

Removal

The dry film is not normally intended for removal. Dried product will be difficult to remove. Equipment must be cleaned immediately after use with warm soap and water.

Storage

Store TECTYL[®] 3315 Black at temperatures between 50-95°F (10-35°C). Keep container sealed when not in use. Mild agitation is recommended prior to use. **Do not freeze.**

Caution

Adequate ventilation is required for cure and to ensure against formation of a combustible liquid. THE PARTIALLY CURED FILM SHOULD NOT BE EXPOSED TO IGNITION SOURCES SUCH AS FLARES, FLAMES, SPARKS, EXCESSIVE HEAT, OR TORCHES. Refer to Daubert's Material Safety Data Sheet for additional handling and first aid information.

July 7, 2010:kc

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REFER TO MATERIAL SAFETY DATA SHEET FOR HEALTH AND SAFETY INFORMATION.

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