

DENSO WEATHERSHIELD 15

High Build Flexible Water Based Acrylic Topcoat

Description

Denso Weathershield 15 is a single part, high build, high performance water based acrylic topcoat for Denso Tape Systems.

Uses

Developed to be used as a topcoat over Denso Petrolatum Tapes, Denso FB-30 Tape and Denso Glass Outerwrap.

Features

- Single component
- Environmentally friendly
- Can be applied by brush or spray
- Flexible
- Cures at temperatures down to 50°F (10°C)
- Fast dry

Application

Surface to be top coated shall be clean, dry and free of any dust or foreign matter.

Brush Applications: Denso Weathershield 15 can be applied immediately after application of the Denso Tape Systems. The Weathershield 15 shall be applied in two coats consisting of 10 to 12 mils (254 - 305 microns) wet-film thickness per coat. Recoat time is approximately 1 to 2 hours at 77°F (25°C).

Spray Applications: An equivalent to a Graco 56:1 airless with 3/8" (9.5 mm) hose with a tip size of 0.031" to .035" (0.8 to 0.9 mm) shall be used. Denso Weathershield 15 shall be applied in two coats consisting of 10 to 12 mils (254 - 305 microns) wet-film thickness per coat. Recoat time is approximately 1 to 2 hours at 77°F (25°C).



Denso Weathershield 15

TECHNICAL DATA

PROPERTIES	VALUE
Solids by Weight	55%
Weight	10.71 lbs/gal (1.28 kg/L)
Flash Point	144°F (62°C)
VOC's	0.36 lbs/gal (43 grams/liter)
Viscosity @ 77°F (25°C)	Brookfield #6 spindle 10 rpm – 36,500 cP 100 rpm – 6,000 cP
Recommended Wet Film Thickness	10 to 12 mils (254 - 305 microns)
Application Temperature	50°F (25°C) to 130°F (54°C)
Color	Black
Coverage	146 SF/Gal @ 6 mils (38.5 SF/L @152 microns)

STORAGE AND HANDLING:

Minimum 12 months when stored in original containers
@ 50°F (25°C) to 105°F (41°C).

CLEANING:

Clean equipment with soap and water

PACKAGING:

5 gallon container
(19 liter container)

HEALTH AND SAFETY:

Wear suitable protective clothing and glasses.
See Safety Data Sheets (SDS).



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