

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

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).



DENSO NORTH AMERICA

HOUSTON:

9747 Whithorn Drive,
Houston, Texas,
U.S.A. 77095
Tel: 281-821-3355
Fax: 281-821-0304

TORONTO:

90 Ironside Crescent,
Unit 12, Toronto,
Ontario, Canada M1X1M3
Tel: 416-291-3435
Fax: 416-291-0898

www.densona.com

A Member of Winn & Coales International

The information given on this sheet is intended as a general guide only and should not be used for specification purposes. We believe the information to be accurate and reliable but do not guarantee it. We assume no responsibility for the use of this information. Users must, by their own tests, determine the suitability of the products and information supplied by us for their own particular purposes. No patent liability can be assumed.