### TECHNICAL DATA SHEET

# ARCHCO 15<sup>™</sup>

#### **High Build Flexible Water Based Acrylic Topcoat**

### **Description**

Archco 15 is a single part, high build, high-performance water-based acrylic topcoat for Premier Coatings Tape Systems and the Viscotaq™ EZ Wrap Series.

#### Uses

Developed to be used as a topcoat over Premier Coatings Petrolatum Tapes, Viscotaq™ EZ Wrap Series, Premcote FB-30™ Tape, and Premcote Glass Outerwrap™. Can also be used in conjunction with the Premier Coatings Tank Base Protection System as a topcoat for Premcote FB 30™ Tape.

#### **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:** Archco 15 can be applied immediately after application of the Premier Coatings Tape Systems. Archco 15 shall be applied in two coats consisting of 18 to 23 mils (457 - 584 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. Archco 15 shall be applied in two coats consisting of 18 to 23 mils (457 - 584 microns) wet-film thickness per coat. Recoat time is approximately 1 to 2 hours at 77°F (25°C).



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## Storage

Minimum 2 years when stored in original containers at 50°F (25°C) to 105°F (41°C).

# Cleaning

Clean equipment with soap and water.

# Health & Safety

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

# **Packaging**

5 gallon container (19 liter container).

# Archco 15™

#### TECHNICAL DATA

**V**ALUE **PROPERTIES** 

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 Dry Film Thickness** 10 to 12 mils (254 - 305 microns) per coat x 2 coats **Recommended Wet Film Thickness** 18 to 20 mils (457 - 508 microns) per coat x 2 coats

**Application Temperature** 50°F (25°C) to 130°F (54°C)

Color Black or White

**Theoretical Coverage** 44 SF/Gal @ 20 mils DFT(4 SQM/L @508 microns)



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