

CONIPUR II DECK COATING SYSTEM

High-solids (99%) waterproof polyurethane traffic-deck membrane

DESCRIPTION

CONIPUR II DECK COATING SYSTEM is a multiple component fluid applied waterproofing coating suitable for above-grade applications of parking ramps, balconies, and plaza decks.

The CONIPUR II DECK COATING SYSTEM is composed of the following components:

- 1) Conipur 78 Primer
- 2) Conipur 265-Z Base Coat
- 3) Conipur Top Coats
 - A) 275 (Aromatic)
 - B) 285 (Aliphatic) UV Resistance

FEATURES

- Aliphatic, UV stable
- Two-component reactive cure
- 100% solids
- Elastomeric polyurethane
- Excellent chloride resistance
- No hazardous odor
- Excellent chemical resistance

BENEFITS

- Provides color stability on exterior decks
- Provides fast setting time, even in cooler climates; reduces facility downtime
- Nonflammable, solvent free
- Offers excellent durability and superior abrasion resistance
- Protects from chloride intrusion; extends life of reinforcing steel
- May be used over or near inhabited structures
- Protects against common parking deck chemicals, including gasoline, diesel fuel, oil, alcohol, ethylene glycol, de-icing salt, bleach, and cleaning agents

PREPARATION

- Surface to be clean, sound, and dry
- Prestripe 1" beyond all surfaces that require detail work with 78 Primer using a short nap roller
- Coat primed surface with 25-30 mils of 265-Z Base Coat
- Coating should be terminated by cutting a 1/4" x 1/4" break into the concrete surface and filled with 265-Z Base Coat as coating progresses
- Surface Priming: Mix 78 Primer for 3 minutes. Remix for 2 more minutes adding reducer 990 to increase penetration. Allow the 78 Primer to rest for 3 minutes prior to application. Apply with a roller or squeegee.
- Base Coat: Mix 265-Z Base Coat for 3 minutes. Scrape the sides of the pail and remix for 2 minutes. Application can be made using a notched squeegee and back-rolled with a spiked roller.

PACKAGING AND COVERAGE

CONIPUR 78 PRIMER: 3.4 gallon kit — 300-350 sq. ft / gal
CONIPUR 265-Z BASE COAT: 4.66 gallon — 300 sq. ft. / unit
CONIPUR 275 TOP COAT: 4.78 gallon (at 10 mils) — 765 sq. ft / unit
CONIPUR 285 TOP COAT: 5 gallon (at 10 mils) — 800 sq. ft. / unit

PLEASE SEE FOLLOWING PAGE FOR APPLICATION METHODS AND TRAFFIC SYSTEMS

For more complete application instructions, including information on the treatment of joints and application over metal & plywood, refer to the product data literature available online at www.degussabuildingsystems.com or by request.