

# Wearcoat

## Abrasion Resistant Deck, Floor Wall and Maintenance Coating



### Commercial Product Data Sheet

#### Description

Wearcoat is a flat Water-Based emulsion floor, wall and maintenance coating displaying abrasion resistance and excellent adhesion characteristics. Wearcoat is available in smooth or in a non-skid version containing aggregate. Wearcoat Clear is a glossy, transparent, durable coating also displaying abrasion resistance and excellent adhesion characteristics.

#### Uses

- Decks and balconies
- Concrete pathways, pool surrounds and boardwalks
- Wall coatings in hospitals, clinics and schools
- Mechanical rooms
- Structural steel and wrought ironwork

#### Advantages

- Forms a tough film
- Good chemical resistance
- Good abrasion resistance
- Dries quickly to give early “walk on” ability
- Colored Wearcoat can be applied as a non-skid finish if required (Clear Wearcoat is not available in non-skid)
- Water-Based for easy clean up of equipment
- Easy to re-coat damaged or worn places in areas of excessive traffic

#### Product Approvals

#### Priming

| Substrate         | Rust X-2020 and Metal Etch Primer | Dampseal 101 | Sealment Plus | Sealoflex Pink |
|-------------------|-----------------------------------|--------------|---------------|----------------|
| Unprotected steel | X                                 |              |               |                |
| Concrete          |                                   | X            | X             |                |
| Masonry           |                                   | X            | X             |                |
| Wood              |                                   |              |               | X              |

#### Storage

#### Color

Wearcoat is available in a variety of colors. Refer to the Sealoflex® Color Selection Guide. Wearcoat is also available in clear gloss.

#### Application and Coverage Rates

See Deck Installer's Guide

#### Cleaning

Clean tools and equipment with water. Cured Wearcoat may be removed with mineral spirits.

**IMPORTANT:** Never apply Wearcoat to concrete surfaces without the full Sealoflex System or a layer of Sealoflex Pink.

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## Important Notes

- Determine if a primer is needed, and/or which primer is best for the application. Please refer to the Pull Test Procedure on the back of the Primer Chart.
- Thoroughly stir the product before use. When using a mechanical mixer, do not over agitate. Over agitating will add air into the product, creating bubbles.
- Slight color variations between batch numbers can occur. Blend materials to ensure color consistency.
- After mixing, allow product to sit 5-10 minutes to allow trapped air to evacuate container to protect against product pinholes when applied.
- Do Not use Wearcoat on top of CT Products.

## Physical and Mechanical Properties

| Type                              | Acrylic Copolymer                                                                   |
|-----------------------------------|-------------------------------------------------------------------------------------|
| Shelf Life and Storage Conditions | 12 months if unopened & stored between 40°F & 90°F<br><i>Do Not Allow To Freeze</i> |
| Application Temperature           | +50°F to 105°F (Ambient) and<br>+50°F to 130°F (Surface)                            |
| Full Cure                         | 7 days                                                                              |
| System Weight                     | 0.30 lb./ft <sup>2</sup>                                                            |
| Water Vapor Permeance (ASTM E96)  | 0.8 perms at 20 mils thickness                                                      |
| Density                           | 11.3 lb./gal.                                                                       |
| Packaging                         | 5 gal. pails, 55 gal. drums                                                         |

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