Sealoflex CT Pink





Commercial Product Data Sheet

Product Description

Sealoflex CT Pink is a single component SEBS base coating. It cures to a tough rubber material which displays good adhesion and flexibility. Sealoflex CT Pink is used with Sealoflex Fabric and CT Top to form the Sealoflex CT System, a fully adhered monolithic roofing membrane.

Product Uses

Sealoflex CT Pink is used as the base and saturation component of the fully reinforced Sealoflex CT System.

Advantages

- · Does not become brittle with age
- · Highly elastic
- · Fast curing and may be applied at low temperatures
- · Excellent low temperature flexibility
- · Excellent resistance to alkali and acid

Colors

Pink

Packaging

5-gallon metal containers

Coverage Rates and Application

Refer to the Roof Installer's Guide

Storage

Product shelf life is 12 months from date on container. Shelf life will be reduced if product is stored at temperatures above 77°F (25°C). Store indoors in a closed container in a well-ventilated, cool, dry area away from heat, open fire, direct sunlight, oxidizing agents, strong acids, and strong alkalies. Materials stored on the job site during application should be kept on a pallet in a shaded, well-ventilated area. In unshaded areas, materials should be covered with a white, reflective tarp in a manner that allows air circulation beneath the tarp.

Instructions for Use

Surface Preparation

Surfaces must be clean and free of dust, loosely adhering particles, oil, grease, algae, mildew or fungal growth. 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. After mixing, allow product to sit 5-10 minutes to allow trapped air to evacuate container to

protect against product pinholes when applied. Sealoflex CT products can be applied when the substrate temperature is between 32°F (0°C) and 130°F (55°C). Discontinue resin application when the substrate temperature is outside the ranges listed above. Provide adequate shade over the substrate area both prior to and during application as necessary to maintain substrate surfaces below 130°F (55°C).

Priming

Refer to the Sealoflex Primer Chart.

Cleaning

Sealoflex CT can be dissolved with naphtha or mineral spirits.

Important Notes

- CT Pink must be over coated with CT Top. It is not a stand alone coating. Refer to the Sealoflex CT System and Sealoflex CT Top product pages.
- Prior to application of each coat of Sealoflex CT Pink, always ensure the surface is completely dry. Application of CT Products on damp or wet surfaces will result in blistering.
- If metal pan is used for concrete form, the metal must be vented. If between-slab membrane exists, surface breather vents are required. (Number of vents to be determined by others.)
- DO NOT use the Sealoflex CT System in ponding conditions without Sealoflex Fabric or CT FibreSeal.
- Determine if a primer is needed, and/or which primer is best for the application. Please refer to the Pull Test Procedure on back of the Primer Chart.

Precautions

Read the MSDS on Sealoflex CT carefully before application. Avoid contact with eyes and skin. If eyes become contaminated flush with water for at least 15 minutes. If ingested do not induce vomiting and seek medical attention immediately. Use only in well ventilated areas and avoid inhaling vapors. Avoid contact with static electricity, contact with sparks, open flame, motors and heat as Sealoflex CT is **FLAMMABLE**.

CT Pink

Physical and Mechanical Properties

Property (as Manufactured)	Value
Drying Time (Touch Dry)	1 hour at 77°F and 50% RH
Full Cure	7 days
Total System Thickness	40 mils dft
System Weight	0.30 lb./sq.ft.
Water Vapor Transmission Rate (ASTM E96)	6.3 x 10 ⁻³ grains/ft²/hr at 45 mils dft
Elongation (ASTM D412)	61% (reinforced) 600% (unreinforced)
Tensile Strength (ASTM D412)	3,109 psi (Reinforced)