UNITEX®
By Dayton Superior

Pro-Poxy™ High Gloss Sealer

High Gloss Epoxy Sealer

TECHNICAL DATA SHEET

DESCRIPTION
Pro-Poxy™ High Gloss Sealer is a two component, moisture insensitive, self-priming, high gloss clear epoxy sealer

USE
High Gloss Sealer can be used for sealing interior concrete floors and as a trowel-down application as well as for locking in aggregate on the Unitex Type III epoxy overlay system.

PROPERTIES
Mix Ratio: 2:1 by volume
Gel Time (60 g mass): 30 min at 73° ± 2°F (23°C)
Viscosity: 1200 cps

VOC
High Gloss Sealer has a VOC content of <10 g/L. Compliant with all Canadian and US VOC regulations including Federal EPA, OTC, LADCO, SCAQMD & CARB.

Estimating Guide
Coverage: 100 ft² /gal. (2.5 m²/L)
Texture and absorption rate of the concrete will influence coverage rate.

Packaging

PRODUCT CODE	PACKAGE	SIZE	
		Gallons	Liters
140495	Unit	3	11.7

STORAGE
The material should be stored at 40°-95°F (5°-35°C). Shelf life of properly stored, unopened containers is 24 months

Surface Preparation:
Surface to be bonded must be clean and sound. Remove oil, dirt, grease, laitance, curing compounds and other foreign matter that may cause a problem with bond. Abrasive blast cleaning and mechanical removal methods are recommended.

Mixing
Condition material to 65°- 85°F (18°- 29°C) before using. Premix each component then place 2 parts by volume of Component A and 1 part by volume of component B into a clean pail and mix for three minutes with a low speed drill using a Jiffy mixer or paddle until uniformly blended. Mix only what can be used within the pot life. Air, material, and surface temperatures must be 40°F (5°C) prior to mixing or installation.

Placement:
Apply by pouring out a ribbon of mixed High Gloss Sealer and spread with a notched squeegee and back roll or apply with a lamb's wool applicator. Allow product to fully cure before opening to traffic.

CLEAN UP
Tools and Equipment: Clean before the epoxy sets up. Use Xylene or Unitex Citrus Cleaner.

LIMITATIONS
Vapor pressure not to exceed 3 lbs. /1000 sq. ft.
Allow 24 hours after rain before application.
Do not apply at temperatures below 50°F (10°C) or when the average daily temperature remains below 40°F (5°C).
Minimum age of concrete must be 21-28 days from date of placemen depending on curing and drying conditions.

PRECAUTIONS
READ SDS PRIOR TO USING PRODUCT
Component A – Irritant
Component B – Corrosive
Product is a strong sensitizer
Use with adequate ventilation
Wear protective clothing, gloves and eye protection (Goggles, Safety Glasses and/or Face Shield)
Keep out of the reach of children
Do not take internally

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WARRANTY

Dayton Superior Corporation ("Dayton") warrants for 12 months from the date of manufacture or for the duration of the published product shelf life, whichever is less, that at the time of shipment by Dayton, the product is free of manufacturing defects and conforms to Dayton's product properties in force on the date of acceptance by Dayton of the order. Dayton shall only be liable under this warranty if the product has been applied, used, and stored in accordance with Dayton's instructions, especially surface preparation and installation, in force on the date of acceptance by Dayton of the order. The purchaser must examine the product when received and promptly notify Dayton in writing of any non-conformity before the product is used and no later than 30 days after such non-conformity is first discovered. If Dayton, in its sole discretion, determines that the product breached the above warranty, it will, in its sole discretion, replace the non-conforming product, refund the purchase price or issue a credit in the amount of the purchase price. This is the sole and exclusive remedy for breach of this warranty. Only a Dayton officer is authorized to modify this warranty. The information in this data sheet supersedes all other sales information received by the customer during the sales process. THE FOREGOING WARRANTY SHALL BE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND ALL OTHER WARRANTIES OTHERWISE ARISING BY OPERATION OF LAW, COURSE OF DEALING, CUSTOM, TRADE OR OTHERWISE.

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