TERAPRO® PUR PATCH V

Commercial Product Data Sheet



Terapro® PUR Patch V is a two component modified urethane concrete repair material. Rapid setting, high strength concrete patching material allows for vertical repairs without sagging.

Contact Siplast for specific information on approved product uses.

USES: TERAPRO SYSTEM COMPONENT

	Values / Units	Test Method
Mix Ratio by Volume	1:3	N/A
Pot Life @ 68°F (20°C)	12-18 minutes	ISO 9514
Tack Free Time @ 68°F (20°C)	1-2 hour	ASTM D1640
Shore Hardness	$75D \pm 3$	ASTM D2240
Tear Strength, Die C	150 pli	ASTM D624
Solids Content	100%	ASTM D6511
Elongation	80%	ASTM D412
Tensile	2000 psi	ASTM D412
Recoat Window	6 hours	
Pedestrian Traffic	Approximately 4 hours	
Vehicular Traffic	Approximately 12 hours	
VOC	< 5 g/L (after mixing)	

¹Ambient and substrate temperatures affect the application of Terapro PUR Deck Coating Systems. Refer to Installation Guide for ambient and substrate temperature guidelines and restrictions.

²Values stated are approximate and subject to normal manufacturing variation. These values are not guaranteed and are provided solely as a guide.

PRODUCT INFORMATION

Application

Refer to the applicable Siplast Technical or Installers Guide for detailed application information, including application/coverage rates. Product must be catalyzed before use.



Storage and Handling

Store indoors in a well-ventilated, cool, dry area away from heat, open fire, ignition sources, direct sunlight, oxidizing agents, strong acids, and strong alkalis. Do not open containers until ready to use. Partially filled containers should be purged of air using nitrogen blanketing and sealed tightly when not in use. Store jobsite materials on pallets in shaded, well-ventilated area. Standard shelf life is 12 months; product life is reduced when stored at temperatures 65°F to 90°F at (or below) 50% Relative Humidity.

See product packaging and the Safety Data Sheet for specific information on the safe handling of this product.

Packaging

Primary Packaging:

Weight Per Kit: 10 lb (4.5 kg) Part A Pail: 0.25 Gal (0.95 L) Part B Pail: 0.75 Gal (2.8 L)