

# TERAPRO<sup>®</sup> VTS RESIN

## Commercial Product Data Sheet



Terapro VTS Resin is a multi-component, fast curing, PMMA resin, that when combined with Terapro VTS Quartz Filler and catalyzed, is used as a waterproofing and/or surfacing layer of Terapro and Terapro VTS Systems.

Contact Siplast for specific information on approved product uses.

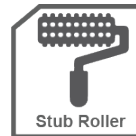
### USES: TERAPRO SYSTEM COMPONENT

Color	Translucent Tan
Condition at Time of Application	<p><b>Ambient Temperature:</b> 32°F - 95°F (0°C - 35°C)</p> <p><b>Substrate Temperature:</b> 32°F - 122°F (0°C - 50°C)</p>
Typical Set/Cure Times at 68°F (20°C)	<p><b>Rainproof:</b> 30 minutes</p> <p><b>Stress Resistant:</b> 60 minutes</p> <p><b>Ready for Next Layer:</b> 2 hours</p>
VOC Content	< 50 g/L (catalyzed)

### PRODUCT INFORMATION

#### Application

Refer to the applicable Siplast Technical or Installers Guide for detailed application information, including application/coverage rates. Product must be mixed with Terapro VTS Filler and catalyzed with Pro Catalyst Liquid before use. See mixing charts that are supplied with Pro Catalyst products.



#### Storage and Handling

Store indoors in well-ventilated, cool, dry area away from heat, open fire, ignition sources, direct sunlight, oxidizing agents, strong acids, and strong alkalis. Do not store below 32°F (0°C). Product may auto-polymerize at temperatures greater than 140°F (60°C). Store jobsite materials on pallets in a shaded, well-ventilated area. Standard shelf life is 12 months; shelf life will be reduced when stored at temperatures above 77°F (25°C).

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

#### Packaging

Packaging: 10 kg (22 lb) resealable metal drums  
Units Per Pallet: 48

#### Listings, Approvals, & Certifications



Current copies of all Siplast Commercial Product Data Sheets & Safety Data Sheet are posted on our website at [www.siplast.com](http://www.siplast.com)  
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**MASS AND VOLUME DATA FOR PRO CATALYST LIQUID**

**NET CONTENTS PER UNIT**

2.5 kg	2.25 L	2250 mL	10 cups
Product	Density (kg/L)	Liquid Measure (L/kg)	Liquid Measure (mL/kg)
Pro Catalyst Liquid	1.1 kg/L	0.91 L/kg	910 mL/kg

**PRO CATALYST LIQUID MIXING CHART**

Ambient Temperature 77°F to 95°F (25°C to 35°C)	Ambient Temperature 41°F to 77°F (5°C to 25°C)	Ambient Temperature 32°F to 41°F (0°C to 5°C)
1 cup	2 cups	3 cups
Substrate temperature range for application of Terapro VTS Resin is 32°F to 122°F (0°C to 50°C)		