

## PHYSICAL PROPERTIES

<b>SOLIDS CONTENT</b>	.....	100%
<b>VOLUMETRIC MIX RATIO</b>	.....	2A:1B
<b>APPLICATION TEMP</b>	.....	50°- 90°F
<b>POTLIFE</b> 1 Gal mass @ 75°F	.....	25 Minutes
<b>GEL TIME</b> 1 Gal mass @ 75°F	.....	40 Minutes
<b>DRY TIME</b> @ 75°F	.....	6-10 Hours
<b>RECOAT WINDOW</b>	.....	10-16 Hours
<b>FULL CURE</b>	.....	7 Days
<b>PACKAGING</b>	.....	50 Gal Drum 250 Gal Tote

## MECHANICAL PROPERTIES

<b>COMPRESSIVE STRENGTH</b> ASTM D695	.....	8,000 p.s.i
<b>TENSILE STRENGTH</b> ASTM D638	.....	4,500 p.s.i
<b>ELONGATION</b> ASTM D638	.....	<3%
<b>ADHESION TO CONCRETE</b> ASTM D7234	.....	>400 p.s.i
<b>ABRASION RESISTANCE</b> ASTM D4060	.....	0.020 g
<b>SHORE D HARDNESS</b> ASTM D2240	.....	80

## CHEMICAL RESISTANCE

Refer to CrownTech Chemical Resistance Guideline Technical Bulletin No. 9

## PRODUCT DESCRIPTION

8375 TerraCrown® Fill is a 100% solids epoxy mortar binder that is designed to be used with trowel grade aggregate to level or slop an existing concrete slab prior to placing 8370 TerraCrown® thin-set epoxy terrazzo.

## TYPICAL USES

- |                                 |  |                         |                            |
|---------------------------------|--|-------------------------|----------------------------|
| • Airport, Bus, Train Terminals | • Retail Spaces & Mall Common Areas        | • School & Universities | • High End Designer Floors |
| • Hotel Lobbies & Office        | • Hospital and Health Care Facility Floors | • Pharmaceutical Floors |                            |

## BENEFITS

- |   |   |  |   |
|---|---|--|---|
| • Complies with USDA, FDA, FSMA. See Crown Polymers Technical Bulletin: 3 Food and Beverage Compliance. | • Slip Resistance (ADA) See Crown Polymers Technical Bulletin: 4 Coefficient of Friction. | • LEED requirements. See Crown Polymers Technical Bulletin: 5 LEED information | • Cures to an inert finish. See Crown Polymers Technical Bulletin: 2 VOC Compliance |
|---|---|--|---|

## COLORS



## LIMITATIONS

- Higher temperatures will result in shortened working times and faster drying time.
- Color may vary due to batch-to-batch variation, always “box” different batches to avoid it.
- Use 8303 CrownShield™ Moisture Barrier when MVT exceeds 3 lbs. or 80% RH
- Fiberglass or Scrim cloth recommended for dimensional stability
- Do not thin

## SHELF LIFE

1 Year from Date of Manufacture provided unopened

## STORAGE

Store in a dry environment at room temperature and out of direct sunlight.

## DISCLAIMER

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