



**Description**

SynDeck Thicken It SD5200 is a synthetic thickener that is an improved alternative to fumed silicas such as Aerosol or Cabosil. It is an excellent compliment to epoxy and urethane systems when extra body is needed. This product withstands exposure to oxidizing agents and is UV and mildew-resistant. Coupled with a higher specific gravity than fumed silica, these properties make Thicken It extremely efficient and the most desired thickening agent for SynDeck coatings.

**Performance/Physical Characteristics**

<b>Certifications/Qualifications</b>	Not Applicable
<b>VOC</b>	0 g/l
<b>Coverage Per Kit</b>	Add 1-2 cups per .75gal kit, to desired thickness
<b>Shelf Life</b>	Indefinite
<b>Mix Ratio by Volume</b>	Not Applicable
<b>Pot Life</b>	Not Applicable
<b>Dry/Recoat Time</b>	Not Applicable
<b>Color/s</b>	Not Applicable
<b>Thinning</b>	Not Applicable
<b>Mixed System Specific Gravity</b>	.96
<b>Gloss</b>	Not Applicable
<b>Chemical Resistance</b>	Not Applicable

**Packaging Description**

**Weight per kit:**

15.0lbs (6.8kg)

**SynDeck Thicken It SD5200 contains:**

15.0lbs (6.8kg) of product in a bag

**Mixing**

For best results, add SynDeck Thicken It SD5200 to the resin portion of the system being utilized and mix in slowly (500-1,000 rpm) with a mechanical jiffy-type mixer for 1-2 minutes until dispersed. The system can then be catalyzed and applied. Thicken It may be added to resin portion before catalyzing system or they can be added to the already catalyzed system when incremental viscosity adjustments are needed.

Thicken It can be added to the mixed system as well, but caution should be taken to not adversely affect pot life by over mixing. Typical applications will take 1-2 cups of SynDeck Thicken It for a .75 gallon kit of epoxy coating.

**Storage**

40°F-100°F (4°C-38°C)



**Warranty**

The following warranty is made in lieu of all other warranties, either expressed or implied. This product is manufactured of selected raw materials by skilled technicians. Neither seller nor manufacturer has any knowledge or control concerning the purchaser's use of this product and no warranty is made as to the results of any use. The only obligation of either seller or manufacturer shall be to replace any quantity of this product that is proved to be defective. Any claim of defective product must be received in writing within one (1) year from date of shipment. Neither seller nor manufacturer assumes any liability for injury, loss or damage resulting from use of this product.

*Contact Epmar for any additional application information*



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