



KEM CATI-COAT EPOXY TEXTURE

UYF W802 (Part A)

UYF W808 (Part B)

DESCRIPTION	SYSTEM RECOMMENDATION												
<p>Kem Cati-Coat Epoxy Texture is a pigmented high solids/high build epoxy polyamide texture for masonry surfaces that provides good protection against chemical attack, thermal shock, nuclear decontamination agents and mechanical abrasion.</p>	<p><u>Masonry Surface (Polyurethane Topcoat):</u></p> <table border="0"> <tr> <td>Kem Epoxy Primer Sealer</td> <td>1 Coat</td> <td>50 Microns DFT</td> </tr> <tr> <td>Kem Cati-Coat Epoxy Texture</td> <td>1 Coat</td> <td>250 Microns DFT</td> </tr> <tr> <td>Hi-Build Aliphatic Polyurethane <u>or</u></td> <td>1 - 2 Coats</td> <td>50 Microns DFT</td> </tr> <tr> <td>Sherthane Hi-Build Polyurethane</td> <td>1 - 2 Coats</td> <td>75 Microns DFT</td> </tr> </table>	Kem Epoxy Primer Sealer	1 Coat	50 Microns DFT	Kem Cati-Coat Epoxy Texture	1 Coat	250 Microns DFT	Hi-Build Aliphatic Polyurethane <u>or</u>	1 - 2 Coats	50 Microns DFT	Sherthane Hi-Build Polyurethane	1 - 2 Coats	75 Microns DFT
Kem Epoxy Primer Sealer	1 Coat	50 Microns DFT											
Kem Cati-Coat Epoxy Texture	1 Coat	250 Microns DFT											
Hi-Build Aliphatic Polyurethane <u>or</u>	1 - 2 Coats	50 Microns DFT											
Sherthane Hi-Build Polyurethane	1 - 2 Coats	75 Microns DFT											
RECOMMENDED USES	<p><u>Masonry Surfaces (Epoxy Topcoat):</u></p> <table border="0"> <tr> <td>Kem Epoxy Primer Sealer</td> <td>1 Coat</td> <td>50 Microns DFT</td> </tr> <tr> <td>Kem Cati-Coat Epoxy Texture</td> <td>1 Coat</td> <td>250 Microns DFT</td> </tr> <tr> <td>Hi-Solids Catalyzed Epoxy</td> <td>2 Coats</td> <td>50 Microns DFT per coat</td> </tr> </table>	Kem Epoxy Primer Sealer	1 Coat	50 Microns DFT	Kem Cati-Coat Epoxy Texture	1 Coat	250 Microns DFT	Hi-Solids Catalyzed Epoxy	2 Coats	50 Microns DFT per coat			
Kem Epoxy Primer Sealer	1 Coat	50 Microns DFT											
Kem Cati-Coat Epoxy Texture	1 Coat	250 Microns DFT											
Hi-Solids Catalyzed Epoxy	2 Coats	50 Microns DFT per coat											
<p>For use as a texture for concrete substrates, with multiple applications in dairies, power plants, hospitals, schools, tunnels, chemical plants, refineries, water storage tanks, bottling plants, paper mills and mining industry.</p>	<p><u>Previously Painted Surfaces:</u> Surfaces should be free from all foreign material. Old epoxy films must be brush blasted or scuff sanded prior to coating. Unknown old paint surfaces should be tested for lifting or peeling. If it does, clean to sound substrate and treat as new surface.</p> <p><u>Concrete & Cement Floors:</u> All surfaces must be fully cured. Roughen the surface by sand blasting, shot blasting, mechanical scarification or suitable chemical means. Patch holes and cracks with an appropriate filler. The surface should be made free from moisture if any before application of the paint. Test the surface for moisture-free.</p> <p>*For further information on recommended products please refer to Sherwin Williams Saudi Arabia Painting & Coatings System Guide.</p> <p>**For further information on surface preparation methods and application procedures please refer to Sherwin Williams Saudi Arabia Surface Preparation bulletin.</p>												
CHARACTERISTICS	<p><u>SPECIAL TIPS</u></p>												
<p>Color: White Finish: Eggshell sheen Volume Solid: 62% ± 2% (catalyzed) Specific Gravity: 1.56 KGs / ltr Recommended DFT: 150 – 250 Microns Spreading Rate@DFT: 2.48 – 4.13 m² / ltr or 9.39 – 15.63 m² / US gallon Flash Point: 26 °C Mix Ratio: 1:1 Sweat-in Time: 1 hour at 25 °C after mixing both parts.</p> <p>Drying Schedule: @ 25 °C/R.H.50 Dry to Touch: 1 Hour To Handle: 4 Hours To Recoat: Min. 6 Hours Max. 30 Days To Cure: 10 Days</p> <p>Pot Life: 8 hours @ 25 °C. Varies with temperature Shelf Life: 18 months, unopened at 25 °C Reducer/Clean Up: Epoxy Reducer YTF – K098</p>	<p>Do not apply the material beyond recommended pot life. Do not mix previously catalyzed material with new. Excessive reduction of material can affect the film build, appearance, and adhesion. Any further specific technical information can be obtained from SWSA if you email ask@sherwinwilliams.ae</p>												
APPLICATION PROCEDURES	SAFETY PRECAUTIONS												
<p><u>Surface Preparation:</u> Surface must be dry, clean and in sound condition. Remove oil, dust, dirt, millscale or other foreign substance to ensure good adhesion. Minimum surface preparation methods to be followed for (1) Concrete block and Masonry should be cured, cleaned and dry.</p> <p><u>Application Methods:</u></p> <p>Conventional Spray: Reduce 10% with Epoxy Thinner Airless Spray: Reduce 10% with Epoxy Thinner</p>	<p>Apply under well-ventilated conditions. Do not breathe or inhale mist. When spraying, wear air mask. Avoid skin contact. Spillage on skin should immediately be removed with suitable cleanser, soap and water. Eyes should be flushed with water and medical attention sought immediately.</p>												