

KEMTHANE 811

WATER BASED PUD – INTERIOR WALL

Rev.00-241110

PRODUCT DESCRIPTION	
<p>KemThane 811 is a water based one-component Aliphatic polyurethane based Hygienic interior wall finish coat. It provides a rich lustrous hard film with anti fungal properties. Fully resistant to fungal growth including penicillium species, aspergillus species organisms.</p>	
INTENDED USES	
<p>Sterile and clean rooms in pharmaceutical industries, hospitals, hotels and flight kitchens, food processing plants, bottling plants, dairies, etc.</p>	
SPECIFICATION DATA	
Thickness	30 micron
Type	1 pack
Shade	White
Finish	SI Sheen
Chemical Base	WB Based PUD blended with pure acrylic
Mixing Ratio	N/A
Coverage m²/ltr.	12
Recommended No. Of Coats	3
Re-coating Interval	5 hrs
Surface Dry Time	1 hr
Curing Time	3 days
Pot Life	N/A
Shelf Life (under std. condition)	6 months
Recommended System	Primer + 811
Pack Size	20 L
<p>Note: These figures are theoretical under controlled conditions and may vary depending upon site conditions i.e. temp., humidity, surface porosity, surface profile, handling of material etc.</p>	
DIRECTION OF USE	
<p>SURFACE PREPARATION:</p> <p>The new concrete surface should be allowed to cure for 28 days. Concrete surface should be thoroughly cleaned to remove all loose particles and old paint if any. Surface should be leveled properly using suitable putty.</p> <p>KEMTHANE 811 APPLICATION:</p> <p>Apply one coat of primer PrimCryl and then apply three coats of KemThane 811 on properly leveled and</p>	

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smoothened surface to get required finish. Use brush/ roller for application.	
CLEAN UP	
For cleaning of application equipment and tools use water.	
MAINTENANCE	SAFETY PRECATIONS
For maximum life expectancy, routinely sweep and wash floors with conventional detergent cleaners. Do not steam clean: all spills powder or liquid should be cleaned up immediately. Inspect the floor regularly for wear, breaks or damages, if found any immediately consult with Chembond's technical service personnel or authorized applicator.	Take care to avoid skin or eye contact and breathing vapours. In the event of the skin contact immediately wash thoroughly. In the event of eye contact, wash continuously for 15 minutes in water and seek medical advice. Wear protective clothing, gloves, and safety glasses while using this product. If inhalation occurs, move to fresh air and seek medical advice in case of difficulty in breathing. Keep material away from heat, flames, and sources of ignition. For further details read Material Safety Data Sheet.
LIMITATIONS OF LIABILITY	
This information is based on our current level of knowledge. It is given in a good faith but it is not intended to guarantee any particular properties. The users must satisfy themselves that there are no circumstances requiring additional information or precautions or the verification of details given herein.	



Chembond Chemicals Limited

Chembond Centre
 EL-71, MIDC Mahape,
 Navi Mumbai 400 710
 INDIA

Tel: (91 22) 66143000 / 315
 Fax: (91 22) 768 1294
 E-mail: sales@chembondcoatings.com
 Website: www.chembondindia.com