

SherLux Prep Masonry Primer

Description

SherLux Prep Masonry Primer is versatile Acrylic primer which provide good base for subsequent coats with good adhesion and penetrating properties. It prevent topcoat from peeling from new and old concrete and plaster at pH up 13, resists salts and alkali attacks.

Characteristics

 $\begin{tabular}{lll} \textbf{Colour} & \textbf{White} \\ \hline \textbf{Finish} & \textbf{Flat} \\ \hline \textbf{Solid contents (% by volume)} & 40 \pm 2 \ \% \\ \hline \textbf{Specific Gravity} & 1.35 - 1.45 \\ \hline \textbf{Recommended dry Film Thickness} & 30 \ \text{microns} \\ \hline \textbf{Theoretical Coverage:} & 13.33 \ \ \text{m}^2/\text{ltr} \\ \hline \textbf{Flash Point:} & \text{Non flammable} \\ \hline \end{tabular}$

Properties tested as per international Standards

Viscosity ASTM D 562

Specific Gravity ASTM D 1475

Gloss ASTM D 523

System Recommendation

On old & Porous Substartes:

	SherLux Prep Masonry Primer	1 coat
	Any recommended top coat	2 Coats

On new cured concrete, plastered and gypsum substrates:

SherLux Prep Masonry Primer	1 coat
Any recommended top coat	2 Coats

Drying Time:

Typically at recommended film thickness , drying time is generally depend on good ventilation.

Substrate Temp	-	Dry to Handle	Re-coating Interval		
			Minimum	Maximum	
23° C	30 mnts	3 h	2hr		
35° C	15 mnts	2 h	1hr		

Packing Size

1 USG and 18 Liters. Packing may vary from country to country according to local requirements.

Storage & Handling

Product must be stored in accordance to national regulations. The product should be kept in well ventilated place protected from heat and direct sunlight. The containers must be kept tightly closed.

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Safety Precautions

Material health and safety data sheet is available upon request. Please observe the precautionary notice displayed on the container. Ensure proper ventilation during application and drying of paint. Avoid inhalation of paint mist and vapors and skin contact. Spillage of paint on skin should immediately be removed with suitable cleanser soap and water. Eyes should be well flushed with water and immediate medical attention should be sought.

Application Procedures

Surface Preparation:

The surface should be free from contamination, dust and concrete splatters.

Application Conditions:

Minimum temperature at 15° C and relative humidity 20 - 85%.

Application Details:

Application method By airless , Brush or roller Thinning Fresh water (only when

required) Paint is ready to use

Recommended thinning For brush/roller/Airless

max. 5 to 10 %

Guiding data for airless spray:

Nozzle orifice .017 " - .021 " Nozzle Pressure 150 BARS / 2000 psi

Recommended Uses

Can be used on most interior and exterior surfaces i.e. plaster, cementatious based exterior fillers , concrete, asbestos, cement sheeting, rendered block work etc.

Environmental Compliance

VOC Limits Complies to

LEED EQ credit 4.2

MPI

Green Seal GS 11

EPA

VOC < 50g/l

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