



# CMI WALLSKIM SP



## DESCRIPTION

CMI Wallskim SP is a premium quality polymer modified water-resistant cement-based finish coat for finishing on wall and ceilings at internal and external application. CMI Wallskim SP can be used on CMI Base Mortar SP, concrete or rendered surfaces to give a high quality plaster surface suitable to receive painting or wallpaper. It is certified Green Label by Singapore Environmental Council. CMI WallSkim SP have a characteristic of better adhesion, flexural strength and abrasion resistance with improved water and weather resistance for exterior finishing application.

## USES

Surface improvement on precast concrete and rendered substrate.  
*Do not use on painted surfaces.*

## TECHNICAL DATA

Appearance	: White or Grey Powder
Bond Strength @ 28 days	: $\geq 0.5 \text{ N/mm}^2$
Wet Density	: $1600 - 1700 \text{ kg/m}^3$
Dry Density	: $1200 - 1300 \text{ kg/m}^3$
Pot Life @ 30°C	: Approx. 2 hours
Recommended Thickness	: 1-2 mm per coat
Mixing Ratio	: Approx. 43% on dry material

## SURFACE PREPARATION

All surfaces must be sound, clean and free from dirt, dust, grease and other contaminants which will inhibit proper bonding. Damp the substrate for dry or high absorbing substrates prior to application of CMI Wallskim SP.

## MIXING

Add 25kg bag of CMI Wallskim SP to approximately 10.5 – 11.0 litres of clean water (Do not add cement or lime into the mixture). Mix thoroughly for 3-5 minutes using mechanical mixer until the homogenous paste is achieved and lump-free. Allow mixture to stand for 5 minutes and re-stir before use. Re-mix if the mixture is left unattended for more than 30 minutes.

## APPLICATION

Apply the mixture using steel trowel with minimum 2 coats of application. Allow the underlying coat to achieve partial cure or touch dry before applying the subsequent coat.

## COVERAGE

Approx.  $1.2 \text{ kg/m}^2/\text{mm}$  thick

## PACKAGING

Available in 25 kg bag in both grey (681) and white (281) colour

## SHELF LIFE & STORAGE

Six (6) months when stored in cool and dry condition



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"Eco-Friendly Building Material"

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**Delivering  
Dry-Mix Solutions**

*Remark: The information provided on this data sheet is not intended to be complete and is provided as general advice only. It is the user's responsibility to ensure that the product is suitable for its intended purpose. As we have no control over the treatment of the product, the standard of surface preparation, or other factors, we are not responsible for any damages or injury, including but not limited to special or consequential damages which may result from the use of our products, which includes any damages or injury caused by any failure of performance. The information contained in this data sheet may be modified by us from time to time, without any notice arising from our continuous product development activities.*