Product Data Sheet

Edition 01/01/2015 Identification no: 01 04 05 02 001 0 000085 Sika® Wall Decor

Sika® Wall Decor

A ready to use water resistant white cement based putty for indoor and outdoor finishing applications.

Product Description	Sika® Wall Decor is ready to use water resistant white cement based finishing / smoothening material for indoor and outdoor plastered surfaces.	
Uses	White cement based finishing / smoothening material for indoor and outdoor plastered surfaces	
	Renders a smooth and durable surface and acts as an under layer for all kinds of decorative paints.	
Characteristics /	Excellent white look & smooth finish	
Advantages	Excellent water resistant capability	
	Reduces paint consumption	
	■ Never peels off	
	■ No flaking	
	■ No Blistering	
■ No Chalking		
	Good breathability	
	Superb Bonding- White Cement base provides great adhesion to walls	
	■ Better Coverage	
	Can be applied on moist surface	
	Excellent workability & ease of application	
	Can be stained with a good quality water based Stain for light shades	
	Pre-tinted form can be used as a decorative coating without the use of conventional paint	

Product Data

Form			
Appearance / Colours	White lump free powder		
Packaging	30 kg bag & 40kg bag		
Storage			
Storage Conditions / Shelf- Life	helf- 8 months from date of production if stored properly in unopened original packaging. Protect from frost.		
Technical Data			
Bulk Density	0.85-1.05kg/l		
Pot Life	~90 min		



Mechanical/ Physical properties		
Setting Time	Initial ≥ 100 minutes Final ≤ 500 minutes	(According to EN 196)
Tensile Adhesion	>0.8 N/mm ² at 28 days	(According to EN 1348)
Water Retentivity	>98% (According to EN 196	
System Information		
Application Details		
Coverage	~ 1.0 kg powder / m²/ mm thickness. Sika® Wall Decor covers an approx 18-22 sft / kg /mm in 2 coats on smooth finish substrate in optimum conditions.	
Substrate Quality	The substrate should be free from grease, oil and loosely adhering particles.	
Substrate Preparation	Clean the surface with the help of emery stone, putty blade or wire brush. Moisten the wall with sufficient quantity of clean water. There should not be any mildew or algae on the surface.	
Application Instructions		
Application Method / Tools	First mix the supplied Sika® Wall Decor with 38 to 40% clean water & Continue mixing until a homogeneous lump free paste of desired consistency is obtained. Apply 1st coat of Sika® Wall Decor uniformly on already moistened surface with the help of putty blade or trowel. Mix only that quantity which can be applied within workable time. After surface drying & hardening of the 1st coat it should be prepared with fine waterproof emery paper before apply 2nd coat with fresh material. The total thickness of 2 coats should be maximum 1.5 mm. Uneven thickness due to unskilled application may cause problem. Finishing should be done by skilled POP applicators.	
Cleaning of Tools	Clean all tools and application equipment with petrol immediately after use.	
Value Base	All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.	
Health and Safety Information	For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.	
Legal Notes	The information, and, in particular, the recomment application and end-use of Sika products, are given current knowledge and experience of the product and applied under normal conditions in accordant In practice, the differences in materials, substrates such that no warranty in respect of merchantability purpose, nor any liability arising out of any legal inferred either from this information, or from any from any other advice offered. The user of the presuitability for the intended application and purpose change the properties of its products. The propried be observed. All orders are accepted subject to delivery. Users must always refer to the most recommendation and purpose of the properties of the products.	ven in good faith based on Sika's ts when properly stored, handled noe with Sika's recommendations. es and actual site conditions are ity or of fitness for a particular relationship whatsoever, can be written recommendations, or oduct must test the product's see. Sika reserves the right to etary rights of third parties must our current terms of sale and cent issue of the local Product



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Data Sheet for the product concerned, copies of which will be supplied on