

Product Data Sheet
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Sika® Wall Decor

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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 / smoothing material for indoor and outdoor plastered surfaces.

Uses

- White cement based finishing / smoothing 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 / Advantages

- Excellent white look & smooth finish
- 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 & 40 kg bag

Storage

Storage Conditions / Shelf-Life 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 - 120 min

Distribution



Mechanical/ Physical properties

Setting Time	Initial	240 -360 minutes	(According to EN 196-Part 3)
	Final	≤ 600 minutes	
Tensile Adhesion	> 1.2 N/mm ²	at 28 days	(According to EN 1348)
Water Retentivity	> 98%		(According to EN 1015)

System Information

Application Details

Coverage	~ 1.0 kg powder / m ² / 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 42% clean water & Continue mixing until a homogeneous lump free paste of desired consistency is obtained. Apply 1 st 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 1 st 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.
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Cleaning of Tools	Clean all tools and application equipment with water immediately after use.
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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.
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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.
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Legal Notes	The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.
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