

# PRODUCT DATA SHEET

## SikaWall®-123 Tashtib

### PRE-PACKED CEMENT BASE PLASTER MORTAR

#### DESCRIPTION

SikaWall®-123 Tashtib is a single component; ready to use spatter mortar combining cement with polymer modified and selected grades of silica sand and several admixtures to enhance high adhesion to smooth surface with excellent workability. Only requires addition of water.

#### USES

SikaWall®-123 Tashtib can be used as a final finishing plaster, with high compatibility with any finishing material. Also it can be used as scratch coat and spatter mortar on fair face concrete surfaces. It can be applied manually or using spray machine. On overall comparison, SikaWall®-123 Tashtib is more economical than conventional spatter mortar with the following beneficial properties:

- One component, easy to use
- Easy to mix, apply and finish
- Good bonding and mechanical strength.
- Compatible with the properties of typical concrete.
- Good water resistance.

#### CHARACTERISTICS / ADVANTAGES

#### PRODUCT INFORMATION

<b>Composition</b>	Powder
<b>Packaging</b>	30 kg bags.
<b>Shelf life</b>	12 months from date of production if stored properly in original unopened packing.
<b>Storage conditions</b>	Store in a dry cool place.
<b>Density</b>	Approx.1.95 kg/l. Bonding Strength > 0.75 N/mm <sup>2</sup>

## APPLICATION INFORMATION

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<b>Consumption</b>	~ 4.00 kg./m <sup>2</sup> (base on 2 mm mortar thickness).
<b>Ambient Air Temperature</b>	From 8°C to 40°C.

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## APPLICATION INSTRUCTIONS

### SUBSTRATE QUALITY / PRE-TREATMENT

Concrete surface must be clean, sound, level and uncontaminated by oil or grease.  
Remove cement laitance, formwork traces and loosely adhering particles by sand blasting or high pressure water jetting. Absorbent substrates must be pre-wetted to saturated surface dry (SSD) conditions.

### APPLICATION

Use 5- 6 litres water to 30 kg powder  
Mix well with a hand trowel.  
For large volume mixing, a slow speed drill is recommended.  
Do not add additional water in case of delay, just remix the mortar

## FURTHER INFORMATION

### BASIS OF PRODUCT DATA

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.

### LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the performance of this product may vary from country to country. Please consult the local Product Data Sheet for the exact description of the application fields.

### ECOLOGY, HEALTH AND SAFETY

Ecology : Do not dispose of into water or soil but according to local rules and regulations.  
Transport : Non-hazardous.  
Safety Precautions : Wear gloves, coveralls and goggles during handling.  
in case of contact with eyes or mucous membrane, wash with clean waters. Seek medical attention.  
Toxicity :Non-toxic under relevant health and safety  
Always wash your hands with soap and water after use.  
Toxicity: Non-Toxic when fully cured

### 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. It may be necessary to adapt the above disclaimer to specific local laws and regulations. Any changes to this disclaimer may only be implemented with permission of Sika® Corporate Legal in Baar.

**Sika Egypt**

1st Industrial Zone (A)  
Section #10, Block 13035  
El Obour City, Egypt  
TEL: +202 44810580  
FAX: +202 44810459  
egy.sika.com



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