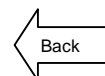


Technical Data Sheet
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Sikafix® 150

Sikafix® 150

Ready to Use Tile Adhesive

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| Product Description | Sikafix® is a single component, pre-packed tiling adhesive mortar combining cement with selected grades of sand and several admixtures. Only requires addition of water. |
| Uses | Apply for : <ul style="list-style-type: none"> ■ Ceramic tile ■ Marble ■ Granite ■ Mosaic For application on floor and wall. For wall application which size of tile larger than 30 x 30 cm, use Sikafix® Tile Adhesive. |
| Advantages | <ul style="list-style-type: none"> ■ Factory mixed – consistent quality. ■ Easy to use and apply just add water. ■ Better workability saves 25 – 50% of time. ■ Tile can be adjusted up to 15 - 20 minutes after application. |
| Consumption | <ul style="list-style-type: none"> - For floor and wall application : ± 5 m² per 25 kg bag (based on 3 mm thickness) - Only for floor application : ± 1.2 m² per 25 kg bag (based on 15 mm thickness) - For application more than 20 mm thickness, add 3 mm coarse aggregate with max. 30% by weight of powder. |
| Instruction for Use Surface Preparation | 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 | <ul style="list-style-type: none"> ■ The substrates have to be thoroughly watered and damp wet prior to application. ■ Mix water with Sikafix® 150 Composition : <ul style="list-style-type: none"> - Water : powder = 5 - 6.25 lt : 25 kg (By weight) - Water : powder = 1 : 3 (By volume) ■ Wait for 10 minutes, then mix again. ■ Apply with tooth trowel. ■ Proceed to apply (no need to immerse the tile prior to apply). ■ For wall application which size of tile larger than 30 x 30 cm, use Sikafix® Tile Adhesive. |



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| Technical Data | |
| Form | Powder |
| Colour | Grey |
| Consistency of mix | Pasta |
| Wet Density | ± 1.63 kg / lt |
| Pot Life at 30°C | ± 1 hour |
| Application temperature range | 8°C to 40°C |
| Open time at 25°C 75 % rH | Approx. 15 minutes (depend on type of substrate). |
| Adjustability Time | Approx. 15 - 20 minutes (depend on type of substrate). |
| Waiting Time Before Grouting | ~ After 24 hours (Depending on temperature) |
| Damp Resistance | Excellent |
| Fungi Resistance | Excellent |
| Solvent & Oil Resistance | Good |
| Temperature Resistance | Up to 90°C |
| Bonding strength | Approx 10 kg/cm ² (after 28 days) |
| Shelf Life | 9 month if stored in unopened original container in cool and dry place. |
| Packaging | 25 kg bag |
| Handling Precautions: | <ul style="list-style-type: none"> ■ Avoid contact with skin and eyes ■ Wear protective gloves and eye protection during work ■ If skin contact occurs, wash skin thoroughly ■ If in eyes, hold eyes open, flood with warm water and seek medical attention without delay |

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 product 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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