Product Data Sheet

Edition 01/01/2016 Identification no: 02 02 01 01 001 0 000093 Sika[®]-Tilogrout

Sika®-Tilogrout

Ready to use cementitious coloured tile joint filler

Product Description	It is a gap filling material between different wall and floor tiles like ceramic, glazed, vitrified, mosaic, glass mosaic and marble tiles etc.		
Uses	Sika® Tilogrout is a gap filling material between different wall and floor tiles like ceramic, glazed, vitrified, mosaic, glass mosaic and marble tiles etc.		
Characteristics / Advantages	Cementitious, only water to be addedAvailable in standard Sika shadesResistant to dust penetration		
	 Can withstand mild floor cleaning agents (depends on actual chemical composition and concentration) Excellent bond with tiles 		
	Easy to Clean		
Product Data			
Form			
Appearance / Colours	Pastel brown, Copper cloudy, Pearly pink, Burgandy, Navy blue, Ivory, Alpen blue, Jeselmer Golden, Copper brown, Bush green, Antique White, Jade Green, Ocean Blue, Dark grey, Jet black, White, Mica Golden, Terracotta, yellow, Silky beige		
Packaging	1kg		
Storage			
Storage Conditions / Shelf-Life	12 months from date of production if stored properly in undamaged original sealed packaging in dry and cool conditions.		
Technical Data			
Chemical Base	Cement , selected fillers and additives		
Bulk Density	0.85-1.00kg/l at +27°C		
System Information			
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System Information			
System Information Application Details	0.85-1.00kg/l at +27°C 1 kg covers approx.70-80 sq ft (vitrified) and 90-100sft (ceramic tiles) for 3mm joint		



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Substrate Quality	The substrate must be structurally sound and free of all contaminants, loose or friable particles, cement laitance, oil and grease.	
Substrate Preparation	Weak concrete and/or surface laitance must be removed. Surface defects such as blow holes and voids must be fully exposed.	
	Repairs to the substrate, filling of blowholes/voids must be carried out using appropriate products from Sika range of materials or site produced mortar improved with Sika [®] Latex. Allow a waiting time of 24 to 48 hours before laying the tiles.	
	All dust, loose and friable particles must be completely removed from all surfaces before application of the product, preferably by brush and/or vacuum.	
	The adhesive or mortar used for bedding the tiles must be completely cured before application of $Sika^\$\text{-Tilogrout}.$	
Application Instructions		
Mixing	360-380 ml of water per 1kg pack of Sika [®] Tilogrout.	
Application Method / Tools	Sika [®] -Tilogrout. is applied by trowel, spatula into the joint. Then "smooth" evenly to level and finish. After that remove residual material with a spatula and clean the surface with a sponge and water. Do not press on or into the joints.	
Cleaning of Tools	Clean all tools and application equipment with Sika Colma Cleaner or water immediately after use. Hardened / cured material can only be removed mechanically.	
Notes on Application /	Cementitious substrate age must be at least 28 days.	
Limitations	Do not add water under any circumstances. Apply only to sound, prepared substrates.	
	Always use in a small area at a time so that excess grout can be cleaned from the tile surface as soon as possible by using water with a dry sponge or cloth	
	During cleaning move the sponge crosswise to the joints and not along the joints	
	Protect freshly applied material from water.	
	Please refer to the most recent shade card for selecting shades. However,	
	 The colours given in the shade cards are for indicative purpose only, the actual shades may vary slightly at site. Customers are advised to verify the actual appearance and compatibility with a test area before the actual application. If grouts of the same shade are used from more than one batch mix, blend the grouts with different batch numbers before adding water. 	
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 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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