



TECHNICAL DATA SHEET

SIKA MIX & GO 1.25KG

Sika Mix&Go is a very easy to use one part cement based repair mortar in a special mix-in-the-bag pack for speed and convenience.

Buy SIKA MIX & GO 1.25KG at
<https://www.spcsupplies.com/products/sika-mix-and-go-1-25kg/>

SIKA - SPC SUPPLIES

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[Wood Preservative Supplies:](https://www.spcsupplies.com/shop/wood-preservatives/)

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[Sika Concrete Repair Products and Concrete Protection Products:](https://www.spcsupplies.com/shop/concrete-repair-and-protection/)

<https://www.spcsupplies.com/shop/concrete-repair-and-protection/>

Partner Links:

[SD Sealants](https://www.sdsealants.co.uk/) - <https://www.sdsealants.co.uk/>

[Bettamix Concrete Manchester](http://www.bettamixconcretemanchester.co.uk) - <http://www.bettamixconcretemanchester.co.uk>

[Concrete Chemical Admixtures](http://www.concretechemicaladmixtures.com) - <http://www.concretechemicaladmixtures.com>

Product data sheet adapted by the Export Department
 Edition 18/07/2007
 Identification no:
 02 03 02 04 003 0 000033
 Sika Mix&Go®
 (Template for local translation, only for internal use)

Sika Mix&Go®

Repair mortar

Presentation	Sika Mix&Go® is a high quality repair mortar designed for domestic / small scale repair works.
Areas of Use	<ul style="list-style-type: none"> To repair concrete, masonry and blockwork, etc. in small scale works
General characteristics	<ul style="list-style-type: none"> Easy to mix Easy to use and apply Good build up Fast setting
Product Data	
Form	
Colours	Grey powder
Packaging	1.25 kg bag
Storage condition/ Self life	12 months from date of production if stored properly in undamaged and unopened original sealed packaging, in cool dry conditions.
Technical Data	
Chemical Base	
	Portland cement, polymer powder, selected aggregates and additives.
Density	~ 2.00 kg/l (at +20°C) fresh mortar density (According to EN 12190)
Grading D_{max}	1 mm (According to prEN 12192-1)
Layer Thickness	3 mm min. / 40 mm max.
Mechanical / Physical Properties	
Compressive Strength	~ 30 N/mm ² (after 28 days) (According to EN 196-1)
Bond Strength	~ 2 N/mm ² (According to EN 1542)
Application Details	



Consumption/ Yield	This depends on the substrate roughness and thickness of mortar applied. 1 bag yields = ~ 0.7 l of mortar
Substrate Quality	The substrate must be clean, sound and free of all loose and friable material, cement laitance, oil and grease etc.
Substrate Preparation	The substrate must be wire brushed and dust removed, then thoroughly pre-wetted.
Application Conditions / Limitations	
Substrate Temperature	+5°C min. / +30°C max.
Ambient Temperature	+5°C min. / +30°C max.
Application Instructions	
Mixing	0.2 l of water for 1 bag (1.25 kg powder)
Mixing Time	De-compact the powder by shaking the bag and add 0.2 l of water into the bag. Press the bag to remove excess air and then close tightly. Mix the bag between the hands for 2 to 3 minutes, shaking the bag from time to time until a homogeneous mortar consistency is achieved. Open or cut the bag at the marked level - and the mortar is ready to be applied.
Application Method / Tools	Sika Mix&Go® can be applied with the spatula or with a traditional trowel. Place the repair mortar with the spatula, pressing it well into the pre-wetted prepared substrate. Finishing can be done e.g. with a stiff sponge (slightly wetted) or with a polystyrene board, as soon as the mortar has started to "stiffen". Cleaning of Tools Clean all tools and application equipment with water immediately after use. Hardened / cured material can only be mechanically removed.
Potlife	At +20°C: Apply the material within 25 minutes after mixing - after this time do not try to remix with water. At lower temperatures, potlife is longer and it is shorter at higher temperatures.
Notes on Application / Limitations	<ul style="list-style-type: none"> - Avoid application in direct sun and/or strong wind - Do not add water over the recommended dosage - Apply only to sound, prepared substrates - Do not add additional water during surface finishing as this will cause discoloration and cracking - Protect freshly applied material from freezing conditions - Load bearing resistance at +20°C: ~ 24 hours - Rain resistance at +20°C: ~ 5 hours
Curing Details	
Curing Treatment	Protect the fresh mortar from excessive evaporation / early dehydration using the normal relevant curing method for cementitious mortars.
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 statements

Consult the safety instructions accessible via the internet at www.sika.fr

Product reserved strictly for professional uses.

Our products are covered by a third-party liability insurance.

« The information in this data sheet and, specially, the recommendations concerning the application and the final use of SIKA products are provided in all good faith and are based on the knowledge and the experience that the Sika company has acquired to date of its products, when they have been properly stored, handled and applied under normal circumstances. In practice, the differences between the materials, the substrates and the specific conditions on site are such that this information or any written recommendation or advice given do not imply any warranty of marketable quality other than the legal warranty against hidden defects. Our agencies are at your service, should you require any further precision. Our liability should in no way be involved, in case the use is not compliant with our warnings. The ownership rights held by third-parties must absolutely be complied with. All orders are welcome subject to our current conditions of Sale and Delivery. Users must absolutely refer to the latest version of the technical data sheet matching the product concerned, it shall be sent to them on request»



Sika France S.A.
101, Rue de Tolbiac
75626 Paris 13
France

Tel. : 01.53.79.79.60
Fax : 01.53.79.79.68
www.sika.fr

