



PRODUCT DATA SHEET

Edition 12.2018/v1

# Sika® Mix&Go®

## EASY-TO-HANDLE AND PREPARE, PATCH REPAIR MORTAR

<b>Description</b>	Sika® Mix&Go® is a high quality repair mortar designed for domestic / small scale repair patch works.
<b>Where to Use</b>	<ul style="list-style-type: none"> <li>To repair concrete, masonry and blockwork where localised defects or damage need to be patched.</li> </ul>
<b>Advantages</b>	<ul style="list-style-type: none"> <li>Easy to mix.</li> <li>No special mixing equipment required.</li> <li>Easy to use and apply.</li> <li>Good build up.</li> <li>Fast setting.</li> </ul>
<b>Technical Data</b>	
<b>Packaging</b>	1.25 kg (2.76 lb) bag
<b>Colour</b>	Grey
<b>Yield</b>	1 bag yields ~ 0.7 L (23.6 US fl. oz) of mortar Coverage depends on the substrate roughness and thickness of mortar applied.
<b>Shelf Life</b>	12 months from date of production if stored properly in undamaged and unopened original sealed packaging. Store in cool and dry conditions.
<b>Mix Ratio</b>	0.2 L (7 US fl. oz) water per bag
<b>Application Temperatures</b>	
Surface and air	5 °C (41 °F) min. / 30 °C (86 °F) max.
<b>Properties at 23 °C (73 °F) and 50 % R.H.</b>	
<b>Chemical Base</b>	Portland cement, freeze-dried polymer, selected aggregates and additives.
<b>Density</b>	~ 2.00 kg/L [20 °C (68 °F)] fresh mortar density
<b>Grading</b>	D <sub>max</sub> : 1 mm.
<b>Pot Life</b> , at 20 °C (68 °F).	Maximum 25 minutes after mixing - after this time do not try to remix with water. At lower temperatures, pot life is longer and it is shorter at higher temperatures.
<i>Product properties are typically averages, obtained under laboratory conditions. Reasonable variations can be expected on-site due to local factors, including environment, preparation, application, curing and test methods.</i>	

### HOW TO USE

<b>Surface Preparation</b>	<p>The substrate must be clean, sound and free of all paints, loose and friable debris, cement laitance, oil and grease and material which would prevent or reduce bond.</p> <p>The substrate must be wire brushed and all dust removed. Thoroughly pre-wet the repair area, avoiding standing water, before patching.</p>
<b>Mixing</b>	De-compact the powder by shaking the bag and then add 0.2 L (7 US fl. oz) of water into the bag. Press the bag to remove excess air and then close tightly. Mix the bag between the hands for 3 to 4 minutes, shaking the bag from time to time until a uniform mortar consistency is achieved. Open or cut the bag at the marked level - and the mortar is ready to be applied.
<b>Application</b>	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 prepared and pre-wetted substrate. Finishing can be carried out with a stiff sponge (slightly wetted) or with a polystyrene board, as soon as the mortar has started to "stiffen".
<b>Curing</b>	Protect the fresh mortar from direct sunlight, wind, rain or frost using the normal relevant curing method for cementitious mortars.
<b>Clean Up</b>	Clean all tools and application equipment with water immediately after use. Hardened / cured material can only be mechanically removed.
<b>Limitations</b>	<ul style="list-style-type: none"> <li>Avoid application in direct sun and/or strong wind.</li> <li>Do not add water in excess of the recommended quantity.</li> <li>Apply only to sound, prepared and pre-wetted repair areas.</li> <li>Do not add additional water during surface finishing as this will cause discolouration and cracking.</li> <li>Protect freshly applied material from freezing conditions .</li> <li>Load bearing resistance at 20 °C (68 °F): approximately 24 hours.</li> <li>Rain resistance at 20 °C (68 °F): approximately 5 hours.</li> </ul>

**Health and Safety  
Information**

For information and advice on the safe handling, storage and disposal of chemical products, users should refer to the most recent SAFETY DATA SHEET containing physical, ecological, toxicological and other safety-related data.

KEEP OUT OF REACH OF CHILDREN

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, within their shelflife. 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 recommendations, or from any other advice offered. The information contained herein does not relieve the user of the products from testing them for the intended application and purpose. 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 or may be downloaded from our website at: [www.sika.ca](http://www.sika.ca)

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