

## PRODUCT DATA SHEET

# Sika® Separol-123 Bond Breaker

A WATER REPELLENT, WAX BASED BOND BREAKER MATERIAL

## DESCRIPTION

Sika® Separol-123 Bond Breaker is a water repellent, wax based bond breaker material.

## USES

Sika® Separol-123 Bond Breaker is used for "match-cast", "tilt-up" and "tilt-slab" constructions.

## CHARACTERISTICS / ADVANTAGES

- Easy application by brush or sprayer
- Non - Hazardous, Non Toxic
- Non - Staining
- Does not interfere with concrete placements
- Can be used as mould release agent as well

## PRODUCT INFORMATION

<b>Chemical Base</b>	A modified wax compound
<b>Packaging</b>	210 Liters / Drum
<b>Appearance / Colour</b>	Milky white
<b>Shelf Life</b>	6 months from the date of production if stored properly in undamaged, original, sealed packaging.
<b>Storage Conditions</b>	Store properly in unopened and undamaged original sealed containers protected from direct sunlight & moisture at temperatures between +5°C and +30°C.
<b>Specific gravity</b>	~ 0.940 - 1.000
<b>Specific Advice</b>	<b>SUBSTRATE QUALITY / PRE-TREATMENT</b> The product shall be applied onto clean dirt-free substrates and leave it dry for 2-3 hours before casting concrete.

## APPLICATION INFORMATION

<b>Consumption</b>	Apply 1-2 coat(s) at 0.1 - 0.2 l/m <sup>2</sup> per coat. When 2 coats are necessary, apply the 2nd coat 1-2 hours after the first coat.
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## 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.

## LIMITATIONS

For large "tilt-up" and "tilt-slab" application, process, timing and consumption rate must be test for optimal result.

## ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheet (SDS) containing physical, ecological, toxicological and other safety-re-

## 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.

## 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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