

Sika® Mould BA Concentrate 1:39

Concentrated Anti-Corrosive Shutter Release Agent

Product Description

Sika® Mould BA Concentrate 1:39 is a blend of refined mineral oils and anti-corrosive additives in concentrate form producing a thin-film release agent. When diluted and applied to steel, timber or plastic formwork allows for clean, fast and easy striking.
The product is suitable for use in tropical and hot climatic conditions.

Uses

Sika® Mould BA Concentrate 1:39 can be used on

- Steel shuttering
- Plywood shutters
- Plastic formwork

Advantages

Sika® Mould BA Concentrate 1:39 provides the following properties when applied

- Good adhesion to steel and timber formwork
- Reduces concrete contamination
- Does not promote rusting of the formwork
- Economical to use
- Reduces blow hole formation

Product Data

Type	Chemical and Oil Blend
Form	Amber liquid
Packaging	20 lt. and 200 lt. drums
Storage Condition	Store in a dry area between 5°C and 35°C. Protect from direct sunlight
Shelf life	12 months minimum from production date if stored properly in original unopened packaging

Technical Data

Density at 25°C	Approximately 0.86 kg/lt.
Dilution	Sika® Mould BA Concentrate 1:39 : Diesel Fuel = 1 : 39 (by volume)
Coverage	Approx. 25 - 60 m ² /lt. or 15 - 35 g/m ² (after dilution).

Application Details

Surface condition	Shutter surface must be clean and free from dirt and laitance.
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Application	<p>Stir before use. Dilute Sika® Mould BA Concentrate 1:39 with Diesel Fuel as given in the dilution rate above.</p> <p>Apply one coat by brush, roller, cloth or spray.</p> <p>New formwork should be kept dry before and after Sika® Mould BA Concentrate 1:39 has been applied.</p> <p>Do not water the applied coating, even when the surface is dry. Sika® Mould BA Concentrate 1:39 should be allowed to evaporate before concreting takes place.</p>
Cleaning	<p>Clean all equipment and tools with detergent and luke warm water.</p>
Remarks	<p>After application, the treated area must be protected from rain before the concrete is placed.</p>
Notes	<p>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.</p>
Safety	<p>For information and advice on the safe handling, storage and disposal of chemical products, users should refer to the most recent Material Safety Data Sheet containing physical, ecological, toxicological and other safety-related data.</p>

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 should 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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