

PRODUCT DATA SHEET

Sika ViscoFlow[®]-3040 P

Powdered Superplasticiser and Shrinkage Reducer for Screed and Concrete

PRODUCT DESCRIPTION

Sika ViscoFlow[®]-3040 P is a powdered admixture ideally suited for use in flowing cementitious concrete and screeds.

USES

- Flowing cementitious screed
- Self-compacting concrete
- Pre-blended screed binders

CHARACTERISTICS / ADVANTAGES

- Robust flow characteristics
- High water-reduction
- Reduced shrinkage
- Improved curing characteristics

APPROVALS / STANDARDS

Conforms to the requirements of BS EN 934-2 Tables 3.1 & 3.2
DoC 87858804, certified by Factory Production Control
Body 0120 and provided with the UKCA mark

PRODUCT INFORMATION

Packaging	1.75 kg soluble bags (8 bags per box, 36 boxes per pallet) or 150 kg bulk bags
Appearance / Colour	White powder
Shelf Life	12 months from date of production if stored in unopened and undamaged original sealed containers.
Storage Conditions	Protect from moisture at temperatures between +5°C and +25°C. Protect from direct sunlight and frost.
Bulk Density	0.28 kg/L
Total Chloride Ion Content	<0.1% w/w (chloride free)
Equivalent Sodium Oxide	<0.5 % w/w (alkali content)

APPLICATION INFORMATION

Recommended Dosage	7 kg/m ³ (4 x 1.75 kg bags)
Dispensing	Sika ViscoFlow [®] -3040 P should be dispensed through suitable calibrated dosing equipment.

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.

ECOLOGY, HEALTH AND SAFETY

REGULATION (EC) NO 1907/2006 - REACH

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

When using Sika ViscoFlow®-3040 P a suitable mix design is required and local materials sources should be evaluated. Support from our Technical Department is available on request

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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