

PRODUCT DATA SHEET

Sika® Air Detrainer P-3

READY TO USE AIR DETRAINING ADMIXTURE

DESCRIPTION

Sika® Air Detrainer P-3 is a ready to use, air detrainning concrete admixture to create a denser concrete mix.

USES

Sika® Air Detrainer P-3 is used to produce dense concrete with less air pores and entrapped air.

CHARACTERISTICS / ADVANTAGES

- Reduces air pores
- Reduces entrapped air
- Effective in a wide range of temperatures
- Increased concrete density

PRODUCT INFORMATION

Packaging	<ul style="list-style-type: none"> ▪ 20 L pail ▪ 200 L drum (non-returnable)
Appearance / Colour	Colourless, low viscosity liquid (at +20 °C)
Shelf Life	12 months from the date of production
Storage Conditions	Store properly in original, unopened and undamaged packaging in dry conditions and protected from direct sunlight.
Total Chloride Ion Content	Nil

APPLICATION INFORMATION

Recommended Dosage	50–90 ml / 100 kg of cement
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APPLICATION INSTRUCTIONS

DISPENSING

Sika® Air Detrainer P-3 is added to the mixing water prior to its addition to other concrete components such as coarse aggregates, sand and cement.

CLEANING OF TOOLS

Clean all tools and application equipment with water immediately after use. Hardened and / or cured material can only be mechanically removed.

IMPORTANT CONSIDERATIONS

Decreased air content generally has a detrimental effect on flowability. This can be adequately compensated for by using Sikament® or Sika® ViscoCrete® superplasticisers.

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.

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.

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-related data.

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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Product Data Sheet
Sika® Air Detrainer P-3
November 2018, Version 01.01
021404081000000011

SikaAirDetrainerP-3-en-MY-(11-2018)-1-1.pdf