



Sika® Supamix Range

Powdered Additives for Supamix Products

Technical Data Sheet

DESCRIPTION

This is a range of additives specially designed by **Sika Limited** for use by **Supamix** to produce branded products to the DIY market.

RANGE

Sikaproof® P1

- * A powdered waterproofing material which is used to enhance cementitious products.

Sikamix Powder

- * A powdered blend of plasticising and air entraining admixtures which help to produce a user friendly mortar.

Sika® SLC 1 Powder

- * A blend of water reducing and thixotropic materials to produce a self placing concrete or grout.

Sika® Sigunite® Powder

- * A powdered rapid set accelerator, which speeds up the set of concrete.

Sika® Sigunite 49AF Powder

- * A powdered accelerator which speeds up the set of concrete or mortar.

Sika® Fibrepack

- * Polypropylene fibres for crack resistance.

Technical Data (typical)

	P1	SMP	SLC	SSP	49AF	Fibres
Colour:	White	Buff	Buff	White	Brown	White
Specific Gravity:	0.65	0.70	0.60	0.70	0.90	0.70
Dosage % by wt of cement:	1-2	1-2	0.7	3-7	3-5	0.2
Air Entrainment:	min	yes	min	no	no	no
Chloride Content % w/w*:	Nil	Nil	Nil	Nil	Nil	Nil

* less than 0.01

All above values are approximate.



DISPENSING

Sika Limited are happy to advise on the specific equipment required.

EFFECTS OF OVERDOSING

Please consult our Technical department.

COMPATIBILITY

Sika Supamix Range can be used in conjunction with other Sika admixtures and all cements.

IMPORTANT NOTES

Trials should be carried out to determine performance and dosage of each product.

PACKAGING

25 kgs or Big Bags (one cubic metre)

STORAGE AND SHELF LIFE

Minimum 1 year in sealed containers stored in dry warehouse conditions (+5°C - +25°C). Protect from frost.



Handling Precautions

Sika products are generally harmless provided that certain precautions normally taken when handling chemicals are observed. The materials must not, for instance, be allowed to come in contact with foodstuffs or food utensils and measures should also be taken to prevent the uncured materials from coming in contact with the skin, since people with particularly sensitive skin may be affected. The use of protective clothing, goggles, barrier creams and rubber gloves is required. The skin should be thoroughly cleaned at the end of each working period either by washing with soap and warm water or by using a resin-removing cream - the use of powerful solvents is to be avoided. Disposable paper towels - not cloth towels - should be used to dry the skin. Adequate ventilation of the working area is recommended. In case of accidental eye or mouth contact, flush with water - consult a doctor immediately. Health and Safety information on Sika Products is available and we strongly advise that this is read prior to their use. Sika products are for professional use and should be stored in sealed containers away from the reach of children.

Important Note

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 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 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 Technical Data Sheet for the product concerned, copies of which will be supplied on request.

Please consult our Technical Sales Department for further information

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