BUILDING TRUST

PRODUCT DATA SHEET

Sika® Stabilizer-10 NT

ADMIXTURE FOR PERVIOUS CONCRETE APPLICATIONS

DESCRIPTION

Sika® Stabilizer-10 NT is a special non-chloride and non-corrosive liquid admixture for use in non-traffic pervious concrete applications.

USES

- Sika® Stabilizer-10 NT can be used in all pervious concrete applications, whenever easier and faster placement is required.
- Sika® Stabilizer-10 NT improves the quality of the bonding paste/mortar in terms of adhesiveness and water repellency.
- Paste/mortar is less absorptive and therefore its durability is improved especially in areas where pervious concrete can be exposed to freeze thaw cycles.

FEATURES

Sika® Stabilizer-10 NT is recommended for any pervious concrete application. The main benefits of Sika® Stabilizer-10 NT are:

- Improved workability
- Better bond to the aggregate
- Increased discharge rate of unloading
- Improved compaction
- Ease of placement
- Improved strength

PRODUCT INFORMATION

Packaging	200 L drum Bulk delivery
Appearance and colour	Liquid / Brownish
Shelf life	12 months from date of production if stored properly in undamaged unopened, original sealed packaging
Storage conditions	Stored at temperature between 10°C - 35°C. If frozen, thaw and agitate thoroughly to return to normal state.
Bulk density	~1.07 ± 0.01 kg/L (at +20°C)

APPLICATION INFORMATION

Recommended dosage	Recommended dosage rate of Sika® Stabilizer-10 NT for pervious concrete applications is 0.5 % - 1 % by weigh of cement. It is recommended that prior to use in an actual project, field testing be conducted to determine the most effective dosage rate.

BASIS OF PRODUCT DATA

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

ECOLOGY, HEALTH AND SAFETY

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

DISPENSING

It is recommended to discharge Sika® Stabilizer-10 NT in the beginning of the loading cycle with initial water. If higher dosage of Sika® Stabilizer-10 NT is used it is recommended to discharge Sika® Stabilizer-10 NT into mixing water stream. Let the blend mix for sufficient period of time to disperse the admixture properly throughout entire mix.

LOCAL RESTRICTIONS

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for exact product data and uses.

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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