

PRODUCT DATA SHEET

Parex[®] Monaccel Plus

Liquid additive accelerator for one coat renders.

DESCRIPTION

MONACCEL PLUS is an admixture used to reduce the initial setting time of one-coat renders.

USES

Liquid additive accelerator for one coat renders.

CHARACTERISTICS / ADVANTAGES

- Appearance: Liquid.
- Colour: Pale yellow.
- Density: 1.45 at ± 0.015 g/cm³
- Solubility: Fully soluble in water. pH: 7 ± 1.5 .
- Freezing point: Approximately -20 °C. Cl ion content: ≤ 21 %.
- Contains: Calcium Chloride.

PRODUCT INFORMATION

Packaging	20 L container.
Shelf life	3 years from date of manufacture if stored in unopened original packing in frost-free, cool conditions.
Storage conditions	Dry frost free conditions

APPLICATION INFORMATION

Consumption

This information is provided as guidance only.

- 0.5 to 1.5 L for the normal capacity of a spray render machine (mix of 6 x 25 kg bags)

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.

IMPORTANT CONSIDERATIONS

PRECAUTIONS

- An excessive mixing ratio may be detrimental to the application and overall appearance of the product.
- A preliminary test is recommended.
- In cold weather, the 'Conditions of use' for one-coat renders must be respected when using MONACCEL PLUS.

- Renders must not be applied on frozen or thawing substrates or when there is a risk of the substrate freezing over.

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.

APPLICATION INSTRUCTIONS

APPLICATION

- Add MONACCEL PLUS directly to the mixing water and mix with the render. Replace 0.2 L - 0.3 L of water volume for mixing a 25 kg or 30 kg bag, with 0.2 L - 0.3 L of MONACCEL PLUS, mixing the water and MONACCEL PLUS together first before mixing with the render.
- When MONACCEL PLUS is used, always add the same amount to all mixes used on the project and ensure that a whole facade is coated as there is likely to be a colour shade difference should the MONACCEL PLUS only be used in part of the facade mix.
- Avoid adding more than the stated quantities as this may affect the finish, performance and colour of the render.
- For guidance only, the setting time advantage when used at the recommended dosage rate is between 1½ to 2 hours at +5 °C.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product 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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