

# PRODUCT DATA SHEET

# PAREX® TARDEX PLUS

Retarder for Parex® One Coat Renders

#### PRODUCT DESCRIPTION

TARDEX PLUS is a product additive which modifies the hydration process of cement. It is specially formulated to prolong the handling/working time of cement-based one-coat renders, without however extending the time between initial and final setting.

#### **USES**

One-coat renders from the Parex range that require extended handling time and additional time before scraping.

# **CHARACTERISTICS / ADVANTAGES**

- Delays initial setting of one-coat renders
- Prolongs render working time
- Chloride-free

### PRODUCT INFORMATION

| Packaging                  | 20 L container                      |
|----------------------------|-------------------------------------|
| Shelf Life                 | 24 Months                           |
| Storage Conditions         | Dry, frost free and cool conditions |
| Appearance / Colour        | Pale yellow liquid                  |
| Density                    | 1.05 ± 0.01 g/cm³                   |
| pH-Value                   | 6.5 ± 1                             |
| Total Chloride Ion Content | less than 0.1 %                     |
| Equivalent Sodium Oxide    | less than 9 %                       |

# **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.

#### **FURTHER DOCUMENTS**

TARDEX PLUS is totally miscible with water.

# **ECOLOGY, HEALTH AND SAFETY**

Wear suitable protective clothing, gloves and eye/face protection. This product contains materials which may cause an allergic reaction, is irritating to eyes and harmful if swallowed. In case of contact, seek medical advice. Keep out of the reach of children. Read and follow the guidelines in the Health and Safety datasheet for this product.

#### APPLICATION INSTRUCTIONS

 TARDEX PLUS must under all circumstances be incorporated into the mixing water before adding the one-coat render powder (i.e. water + TARDEX PLUS +

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- one-coat render from the Sika\*/Parex\* range).
- For renders on a single worksite the water ratio must remain constant to avoid any risk of colour differences on façades.
- Important: TARDEX PLUS may in some cases have a darkening effect on the colour of the product to which it is added

#### **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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