

CHROMODEN PR 20

Chromoden®



TYPE OF PRODUCT

CHROMODEN PR 20 is a primer based on synthetic resin.

APPLICATION AREA

For preparing cementitious and anhydrite screeds prior to applying solvent based adhesive.

Anti-dust consolidating primer prior to applying Chromoden 2K adhesives.

SURFACE PREPARATION

Substrate must be clean, free from dust, oil and grease. Weak areas, voids cement laitance must be removed back to a sound substrate. Remove old adhesive residues from the substrate mechanically as much as possible. Remove dust and impurities by using the appropriate vacuum cleaner.

APPLICATION INSTRUCTIONS

The impregnation should be well stirred before use. Apply Chromoden PR 20 uniformly to the substrate using a roller or brush, ensuring that a continuous coat is achieved over the entire surface. Additional coats may be required upon visual inspection over extremely porous concrete. The second coat can be applied immediately after the first coat is dry to the touch. Lower substrate temperatures and/or higher humidity could extend the drying time. In order to avoid a local saturation do not pour the product directly on the surface. After use wash tools immediately with Chromoden R 14. Any remaining residues once dry have to be removed mechanically or with Chromoden R 14. Attention: Chromoden R 14 is flammable.

DRYING TIME

Ca. 2-3 hours, under the normal conditions (cementitious screeds) – before applications of solvent based adhesive.
Ca. 12-24 hours, under the normal conditions (cementitious screeds) – before applications of Chromoden 2K adhesives.
Ca. 24 hour, under the normal conditions (anhydrite screeds)

MASS DENSITY

900 kg/m³

Last update: 06.10.2021.

Limitation of Liability. The information in this data sheet is based upon laboratory tests we believe to be accurate and is intended for guidance only. All recommendations or suggestions relating to the use of the products made by Chromos, whether in technical documentation or in response to specific enquiry or otherwise are based on data which to the best of our knowledge are reliable. It is end users responsibility to determine the suitability of the product for its intended use. Producer has no control over either the quality or condition of the substrate, or the many factors affecting the use and application of the product. Chromos does therefore not accept any liability arising from loss, injury or damage resulting from such use. The data contained herein are liable to modification as result of practical experience and continuous product development.

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SOLIDS CONTENT

10-11% by weight

VISCOSITY

10-14 sec (Ford)

GENERAL REQUIREMENTS

Best applied at the temperature between +18 °C and + 25 °C and a relative humidity below 65%.

Do not apply Chromoden PR 20 at substrate temperature lower than + 15 °C.

Chromoden PR 20 is not recommended for external applications or where rising damp is present.

SPREADING RATE

0,18-0,20 kg/m²; the consumption of Chromoden PR 20 depends on the porosity and absorption of the surface.

PACKAGING

Tin plate container α 4 l

STORAGE

In dry and good ventilated space at temperatures from +5 °C to +30 °C.

Shelf life: 12 months, in its original unopened packaging. Keep from direct sun light.

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