Data Sheet

Floortec Pricon 831

Single-component adhesion promoter for non-absorbent substrates, in the balcony coating system, solvent-based, for exterior use



Field of application

Low viscosity, non-film-forming adhesion promoter for non-absorbent substrates in the balcony coating system. Particularly for connecting areas and penetrations, e.g., on copper, zinc, iron, stainless steel, aluminum, polycarbonate, polyester, coated sheet metals and profiles, as well as suitable 2-component old coatings. Also for adhesion promotion of subsequent coatings with Floortec 2K-Sealcon 827, Floortec Topcon F 828 or Floortec Topcon T 829.

Properties

- Ready to use
- Actively adhesive
- Fast-drying
- For exterior use
- Not-film forming
- For adhesion promotion of Floortec 2K-Sealcon 827, Floortec Topcon F 828 and Floortec Topcon T 829
- Easy to apply

Material description

Color shade Brownish-transparent

Base material Solvent-based polyurethane

Flash point 24 °C

Density Approx. 0.93 g/cm³

Packaging 11



Use

Substrate preparation

- The substrate must be solid, dry, clean, load-bearing, and free from separating agents and dust
- Slightly sand and degrease metals, plastics and old 2-component coatings
- Completely remove non-load-bearing layers

Compatibility

Do not mix with other materials.

Application

Do not open the container closed until ready to apply. Apply Floortec Pricon 831 undiluted to the surface with a lint-free cloth or evenly and thinly on large areas using the Hydro Paint Roller 1288. Tightly reseal open containers immediately after use. Allow to flash off for at least 20 minutes before applying the coating.

Consumption

Approx. 30–50 ml/m² per coating depending on the absorbency of the substrate. Determine the exact consumption by means of a test application on the object to be coated.

Application temperature

Do not apply at substrate temperatures below +8°C or above a max. of +30°C. Do not apply in extremely high humidity, e.g. fog.

Tool cleaning

Clean with Special Synthetic Resin Thinner 915 or Quick-acting Brush Cleaner 111 immediately after use.

Drying (+20 °C, 65 % relative humidity)

Allow to flash off for at least 20 minutes, rework after 6 hours at the latest.

Storage

Store in a cool, dry, and frost-free place. Can be stored in the unopened container for approx. 6 months. Reseal opened containers tightly.

Declaration

Product code

Not assigned.

Comply with the specifications in the current Safety Data Sheet.

Notes

Avoid application of excessive

quantities

Comply with the consumption information. Application of excessive quantities results in blister formation and delamination of the top layer.

Unidentified substrates

In the case of unidentified substrates, we recommend performing an adhesion test at a test location beforehand.

Further information

Follow the instructions in the data sheets of the products used.



This Data Sheet is based on extensive development work and years of practical experience. The translation corresponds to the current German version, in compliance with the German laws, regulations, standards and guidelines. Its content does not constitute a contractual legal relationship. The user/buyer is not released from the responsibility of checking our products to ensure they are suitable for the intended application. In addition, our general terms of business apply.

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