

PIGAFLEX 130

Water-based acrylic sealant for indoor applications



DESCRIPTION

Pigaflex 130 is a high quality one-component sealant in acrylic dispersion for indoor use. After application, the product forms a soft elastoplastic rubber by evaporation of water.

Certified and tested according to:

EN 15651 – 1: Type F - INT

EMICODE EC 1 PLUS

APPLICATION FIELDS

Sealing of low-movement joints, filling cracks, joints between stairs, walls, ceilings, baseboards, window sills; installation of kitchens, wooden and metal windows, concrete, bricks and plaster. For internal use.

FEATURES

- Economic and versatile acrylic sealant
- Flow resistant
- Paintable with synthetic and water-based paints
- Low odour
- Easy to apply and clean
- Non-corrosive to metals

TECHNICAL DATA

Colour	White, grey, brown
Specific gravity [g/cm ³] (NPT Method 06) (23°C and 50% RH)	ca. 1,65 – 1,68
Sag resistance [mm] (ISO 7390)	< 3
Shore A (DIN 53505)	ca. 35
Skin forming time [min] (23°C, 50% R.H.)	ca. 25
Volume shrinkage [%]	< 25
Elastic modulus at 100% [%]	ca. 0,25
Joint movement capability [%] (ASTM C920)	8-10
Temperature resistance [°C]	-20 ÷ 80
Crosslinking speed [mm/24h] (NPT Method 07) (23°C and 50% RH)	ca. 2.0
Application temperature [°C]	from +5 to +40

APPLICATION

The surfaces must be clean, free from friable parts, ice; possibly moisten the surfaces, especially the very porous ones (eg plasterboard) to prevent too rapid hardening from causing cracks and / or detachments. Within 20 'of application, smooth carefully (with water) to ensure effective contact with the surfaces. Not suitable for direct contact with water.

CLEANING OF EQUIPMENT AND PERSONAL PROTECTIVE MEASURES

Clean the tools used with water. Once hardened, the product can only be removed mechanically.

PACKAGING

PE-cartridge 280 ml; 24 cartridges per box

STORAGE AND SHELF LIFE

Pigaflex 130 can be stored for 18 months in its original packaging (unopened container).
Keep away from wet areas, direct sunlight and heat sources.

GENERAL INFORMATIONS

The information contained in this technical data sheet is to the best of our knowledge correct, being based on our knowledge and experience to date and cannot be used as a guarantee, due to the various different materials present on the market and the fact that the application conditions are not under our direct control and supervision. NPT srl, however, guarantees constant product quality. NPT srl, has the right to modify or up-date this technical data sheet according to requirements. Customers are kindly requested to verify that they are in possession of the latest version.

ALWAYS CONSULT THE MATERIAL SAFETY DATA SHEET BEFORE USING THE PRODUCT