



Technical data supplied by the manufacturer



Properties

- Easy to tool
- Professional quality
- Foaming penetration action to fill bond cavities
- Water resistant D4
- Suitable for wet wood types

Properties

- Interior applications which are exposed to high relative humidity.
- Exterior applications which are exposed to direct weather influence.
- Bonding of windows and door frames (also corner connections) which need to meet class D4 according to EN204.
- Bonding of wooden construction elements.

Packaging

Colour: brown

Packaging: 750gr. 5 kg

Remark: This technical data sheet replaces all previous versions. The directives contained in this documentation are the result of our experiments and of our experience and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications which are out of our control, we cannot accept any responsibility for the results obtained. Since the design, the quality of the substrate and processing conditions beyond our control, no liability under this publication are accepted. In every case it is recommended to carry out preliminary experiments. Soudal reserves the right to modify products without prior notice.

Product Model

PRO 45P

PRO 45P is a 1-component, unfilled, ready to use polyurethane based adhesive with excellent water resistance.

Basis	Polyurethane
Consistency	Fluid
Curing system	Moisture Curing
Density	Ca. 1,11 g/ml
Temperature resistance	-30 °C - 100 °C
Open time*	Ca. 5 min.
Pressing pressure	1 kg/cm ² - 1.2 kg/cm ²
Pressing times	Minimum 30 minutes
Water resistance (EN204)	D4
Shear strength	> 10MPa
Consumption*	Ca. 150 g/m ²
Application temperature	5 °C - 35 °C
Total solid content	95 %

Shelf life

At least 12 months in unopened packaging in a dry storage place at temperatures between +5°C and +25°C.

Shelf life

Substrates: various porous and non-porous surfaces such as wood, concrete, stone and other materials commonly used in construction. Not suitable for PE and PP.

Nature: clean, free of dust and grease.

Surface preparation: The adhesive cures on exposure to moisture in the air or in the material and foams up thereby very light. A lightly moisten the surface (water spray) can accelerate the hardening process and increase the filling character. We recommend a preliminary compatibility test.

Solutions, Service and Supplies to the Trade

Springhead Enterprise Park, Springhead Road, Northfleet, Kent DA11 8HJ

T 01322 274226 F 01322 278178 E sales@fixmart.co.uk www.fixmart.co.uk