



ROC JOINT PU 12

MONO-COMPONENT FILLER FOR JOINTS

PRODUCT DESCRIPTION

Roc joint PU 12 is a mono-component self-levelling polyurethane resin for preparing horizontal semi-rigid joints. Interior/exterior joints of 4 to 30 mm width should be treated minimum one month after laying the slab.

Very great stability of mechanical characteristics. Good resistance to hydrocarbons and several other aggressive agents (contact us for details)..

INSTRUCTION FOR USE

- The surfaces should be clean, dry, free of oil, grease and crumbling areas.
 - Apply a joint backing **Roc Ethafoam** so that the depth to be treated is equal to minimum one and a half times the width.
 - Pour **Roc joint PU 12** in the groove of the joint, preferably between two tapes of masking paper.
 - Smoothen **Roc joint PU 12** when it is in fresh condition.
- Conditions of application: from + 5° C to + 45° C

TECHNICAL SPECIFICATIONS

Density: 1,3 ± 0,05

Viscosity: 250 poises at 20 °C

Consistency: grey cream

Creep: Self-levelling

Ready for traffic: 24 hours after use

Hardness Shore A: 70 to 80

Stability in service: - 20 to + 90 °C

Ready for traffic: 24 h to 20 °C

Elongation at break: > 250 %

Admissible elongation rate in service: 50 to 70 %

PACKAGING & STORAGE

Container of 5 litres weighing 6 kg.

The product may be stored during 12 months in its original packing, in a closed room free of humidity and frost.

CONSUMPTION

For 10 ml of joint:

- 0.75 kg for a cross-section of 5 mm x 10 mm
- 2.2 kg for a cross-section of 10 mm x 15 mm.

HEALTH AND SAFETY

Take all necessary precautions for handling resins :

- Avoid contact with the skin.
- In case of contact with the eyes, rinse abundantly with water and consult a physician.
- Do not ingest in any form.

Consult our safety datasheet.

Legal note:

Owing to the different materials, substrates and differing working conditions, no guarantee in terms of result or adhesion for whatever reason and/or legal nature can be assumed by RCR Production France. Please note, the documentation of this technical data sheet can vary depending of the respective country. Note the abroad relevant product data sheet. For the rest, the most recent general terms of business of RCR Production France can be requested from us or viewed, in their most recent version, at www.rocland.eu and printed out.

We reserve the right to make changes to the product specifications.