



# ROCLAND

## Roc Joint PU 12 Mono-component filler for joints

### 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).

### Physical properties

Density :	1,3 ± 0,05
Viscosity :	250 poises at 20 °C
Consistency :	grey cream
Creep :	Self-levelling
Ready for traffic :	24 hours after use

### Mechanical properties

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 %

#### Note :

Whilst all reasonable care is taken in compiling technical data on the company's products, all recommendations or suggestions regarding the use of such products are made without guarantee since the conditions of use are beyond the control of the company. It is the customer's responsibility to satisfy himself that each product is fit for the purpose for which he intends to use it and that the actual conditions of use are suitable.

### Instructions 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

### Packaging

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.

### Hygiène et sécurité

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.

Z.A. Les Monts du Matin  
Rue des Lauriers  
F-26730 La Baume d'Hostun  
France  
Tél. : + 33 (0)4 75 48 37 50  
Fax : + 33 (0)4 75 48 30 03  
www.rocland.eu

