



# **PUR Pro**

### INSULATION AND MOUNTING FOAM

- Clean and precise
- Maximum expansion of 20% after application
- Minimal expansion pressure
- Can be used from -10°C to + 30°C
- Rot resistant

### **Product**

#### Characteristics

- Fire retardant class B1.
- · Very low expansion: max. 20%.
- · Minimal swelling pressure.
- Fast curing:60 minutes.
- Permanently flexible.
- Can be used in freezing temperatures down to -10°C.
- · Resistant to rotting.
- Can be precisely dosed.

#### **Applications**

PUR Pro is a fire retardant class B1 PUR foam to be used with PUR Gun for assembly, filling, sealing, insulation, prevention of thermal bridges and soundproofing.

PUR Pro adheres to most building materials and can be finished easily: painting, gluing, or plastering.

#### Use

- Protect adjacent surfaces.
- · Shake PUR Pro well before use and fit in the PUR Gun.
- A moist substrate improves adhesion and shortens the reaction time.
- Optimum adhesion on clean, solid, dust and grease-free surface.
- Turn the dosing button to open it in function of the application.

Allow PUR Pro to reach room temperature before use. Clean freshly spilled PUR Pro and gun with PUR Cleaner. Clean hands with Powerwipes.











### **Technical Info**

Basic material: polyurethane

Consumption: 1 can of 750 ml of PUR Pro = 40 litres of foam in free space and under ideal air humidity.

Noise reduction: <57 db. Tack free: 9-11 minutes.

Can be cut (20 mm of foam thickness) 30-35 min.

Curing time: +/- 60 minutes. Shear strength: 4.0 N/cm².

Thermal conductivity: 0.035 W/mK.

Temperature resistance: from -40°C to +110°C.

Processing temperature: product temperature: min. 5°C

Surface: -10°C to +30°C.

Shelf life: 12 months in closed, original packaging.

Store dry and cool at 20°C

Fire resistance: B1.

## **Packing**

#### Articlenumber

PUR Pro - 750ml 670005000

