

:: PUR PF 150-15N A-comp.

Description:

Is an unfilled, odourless and fast-drying casting system based on two-component polyurethane. Gives a hard-rubber-like result after curing. Exists in a 15 and 25 min. processable version. Available in 1 kg and 5 kg packaging. (A-component)

Application:

Universally applicable for all types of moulds and models. Can be processed manually, mechanically and under vacuum. Prototflex is easy to use, has a very good curing, very high elasticity and very good wear resistance.

<i>Data on delivery:</i>	<u>A-comp.</u>	<u>B-comp.</u>
Color:	milky	yellowish
Viscosity:	3000 mPas	100 mPas
Mass density:	0.95 gr/cm ³	1.20 gr/cm ³
Shelf life:	6 months in closed packaging	6 months in closed packaging
Consistency:	liquid	liquid

Technical data:

Consumption: depending on use
Shore: A-50

Processing:

Always ensure that the surface is as dry as possible.

Mix individual components well before use, shaking before use is not sufficient.

Mixing ratios:

15	100 / 20
25	100 / 20

All above-mentioned ratios are in weight and at a minimum application temperature of 18 °C.

Curing time: 24 hours. Do not store the product in a too cold and humid environment.

De-formable: after 2 hours. This can be accelerated by adding 1-3% PUR accelerator. Temperature resistant up to 80°C.

Safety:

Always provide appropriate protective clothing and gloves. Avoid prolonged skin contact.

The use of a carbon filter mask type A2 is recommended.

Cleaning agent for tools: cleaner M (environmentally friendly substitute for acetone).