: : 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. Available in 1 kg and 5 kg packaging. (A-component). Make sure to order the B component (PTG-1) as well.

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

Data on delivery:	***A-comp.***	***B-comp.***
Color:	milky	yellowish
Viscosity:	3000 mPas	100 mPas
Mass density:	0.95 gr/cm³	1.20 gr/cm³
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).

The information on this page concerns technical instructions and has been compiled to the best of our knowledge. However, it shall not constitute grounds for any liability on our part.