

## :: PUR PF 190 - 15 A+B

### **Description:**

Unfilled, odourless, fast-drying casting system based on two-component polyurethane. After curing, it results in a material similar to hard rubber. Available in a version with a processing time of 15 minutes. Available in 1 kg and 5 kg packaging.

### **Application:**

Universal use for all types of prototypes and models. Can be processed manually or mechanically, as well as under vacuum. Pur PF 190 is easy to use, shows excellent polymerisation, very high elasticity and very good wear resistance.

### **Delivery data**

|             | <u><b>A-comp.</b></u>        | <u><b>B-comp.</b></u>        |
|-------------|------------------------------|------------------------------|
| Colour      | milky                        | brown                        |
| Viscosity   | 5000 mPa's                   | 100 mPa's                    |
| 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: | According to application |
| Shore:       | A-90                     |

### **Processing:**

- Always ensure the surface is as dry as possible.
- Mix the components well separately before use; shaking is not sufficient.
- Mixing ratio: 100 / 54 by weight.
- All proportions mentioned are expressed in parts by weight and at a minimum processing temperature of 18 °C.
- Processing time: 15 min.
- Curing time: 24 hours.
- Do not store the product in an environment that is too cold or humid.
- Temperature-resistant up to 80 °C.
- Can optionally be accelerated with a PUR accelerator.

### **Safety:**

Always use protective clothing and suitable gloves. Avoid prolonged contact with the skin. Cleaning product for tools: Cleaner M (ecological alternative to acetone). Wear an A2P2R mask.

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**The information on this page constitutes technical indications established to the best of our knowledge. However, they cannot give rise to any liability on our part.**