

## ::: PUR MC 5 A+B

### *Description:*

MC5 is a 2-component polyurethane casting system, non-filled with low odour development and fast curing, which can be mixed with various fillers. The viscosity of the two components has been kept particularly low in order to be able to fill it with the fillers.  
Available in 2 kg and 20 kg containers.

### *Application:*

Universally applicable for all types of moulds and models. Multicast is easy to use, cures very well even in thin layers. Very fast curing; high temperature resistance.

### *Data on delivery:*

	<u>A-comp.</u>	<u>B-comp. (Iso 3)</u>
Color:	cream	yellowish
Viscosity:	35 mPas	75 mPas
Mass density:	0.9 g/cm <sup>3</sup>	1.10 gr/cm <sup>3</sup>
Shelf life:	6 months in closed packaging	6 months in closed packaging
Consistency:	liquid	liquid

### *Technical data:*

Consumption : depending on application

Shore: +/- D78

### *Processing:*

Always ensure that the surface is as dry as possible. Distribute any fillers between the two components and mix thoroughly. Mix separate components well before use. Mixing ratio: 100/100 parts by weight. Potlife: 2 to 3 min. Curing time 25 min. at 4-5 mm.

### *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).