

SILICONES and more



Filler PU

With Filler PU increase the maximum casting thickness of the PU casting system D80 to 80 mm instead of 30 mm.

Description

Filler PU was added to a poly urethane casting system increases the rigidity of the PU (PU at gietsysteem D80, for example, of 70 Shore A to a maximum of 85). Filler PU with the maximum casting thickness PU casting system D80 is 100 mm instead of 30 mm.

Filler PU is self-extinguishing and gives this property partly with the PU in which the filler is mixed. The addition of Filler PU prolongs the processing time of 5 to 10 minutes and adding the ontmaltijd from 50 minutes to 180 minutes. The addition of a small amount of filler will make the PU stronger. Too much filler, however, makes the PU brittle (but louder).

processing

The maximum ratio in a normal polyurethane casting system is Polyol: Isocyanate: Filler PU is 1: 1: 3

Packaging

In bags of 1.5 kg or 25 kg.

Shelflife

If stored on a dry location this filler has an indefinite shelf life.

Characteristics

- Extend the processing time
- Pour Thickness increase to 80mm
- flame retardant effect