

CONIFLOOR 940

Thixotropic agent for EP- and PUR coating materials

Material description

CONIFLOOR 940 is a highly branched polyethylene fiber filler.

Colour

White

Fields of application

CONIFLOOR 940 is used as a thixotropic agent for CONICA EP or PU coatings applied on inclined or vertical surfaces and connections.

Technical data

Material	HD-Polyethylen		
Density	Mix, at 20 °C	g/cm ³	0.96
Colour	white		
Bulk density		g/l	ca. 40
Melting point		°C	132
Fiber length		Mm	0.10-0.25
<i>These figures are indicative. The values are not for creating specifications!</i>			

Application method

CONIFLOOR 940 is added carefully only after complete homogeneous mixing of the A + B component and stirring is continued until the mixture is homogeneous and lumps free.

Depending on the temperature and humidity, the correct dosage on the job site must be determined by previous tests.

General standard for dosing at 20 °C:

Depending on the gradient, approx. 0.3 -1.0 wt.-% on the ground

On vertical components about 1.0 to 4.0 wt.-%.

Depending on the material, substrate and material temperature as well as the quantity applied, the dosage must be adjusted on site.

The processing times of the epoxy or polyurethane materials may change with the addition of CONIFLOOR 940

Pack size

1.0 kg pail

Storage

At dry conditions unlimited

Safety / Personal Protective Equipment

When using EP-PUR coating materials, the following protective measures are required: Avoid inhalation of the fiber and skin contact. Wear protective gloves and safety goggles. Do not eat, do not smoke while and do not use an open flame while using! The instructions for special dangers and the safety advice can be found in the safety data sheet, as well as the instructions for transport and disposal.

Only for commercial users. Further information on safety during transport, storage and handling as well as on disposal and ecology can be found in the current safety data sheet.