

Product Data Sheet Pur'fect RWF

System A-component (polyol) : Pur'fect RWF
System B-component (isocyanate) : Pur'fect 100

Product discription:

Developed for:

Spray application (B2), free of (H)CFK

Polyol:

Mixture of polyether polyols, polyester polyols, flame retardant, activators (contains amine), stabilizer and blowing agents 365/227

Isocyanate:

Product based on Diphenylmethanediisocyanate (MDI)

Typical properties:

		Polyol	Isocyanate
Density 25°C	g/cm ³	ca. 1,16	ca. 1,23
Viscosity 25°C	mPas	ca. 280	ca. 200

Chemical data formulation:

Polyol	Pur'fect RWF	100 parts by weight
Isocyanate	Pur'fect 100	106 parts by weight

Ratio Polyol : Isocyanate

100 : 100 parts by volume
100 : 106 parts by weight

Cup test

Material temperature	20°C
Cup weight	
Polyol	40 g
Isocyanate	42 g
Parameter	
Cream time	ca. 3 sec
Gel time	ca. 6 sec
Free rise density	ca. 30 kg/m ³

Using information:

Safety:

Please pay attention to the safety data sheet.
It contains handling information

It is advisable to avoid direct skin contact with freshly produced polyurethane, because of the fact that in case of not covered polyurethane the surface may obtain traces of starting and successive products which are e.g. dangerous to health or have irritating, cauterizing and/or sensitizing properties.

Storage, packaging and supplying

Storage:

The packaging has to be closed very well. This product is very sensible to moisture.
The storage temperature is recommended by 25°C. Polyol should not be stored below 15°C and the isocyanate not below 20°C.
The storage life is guaranteed for 2 months.

Packaging and Supplying

All products can be delivered in bulk, container and drum.
