



TECHNICAL DATA SHEET

ImPol 600

Application: ImPol 600 is a formulated Polyol developed for the production of wood imitation parts. This Polyol is a mixture of polyether polyols, activators, stabilizer and blowing agent HCFC 141 B.

Specification And Typical Properties	Appearance	liquid
	Viscosity at 25 ° C	approx. 850 mPas
	Density at 25 ° C	approx. 1.05 g/cm ³

Processing Conditions And Performance	Impol 600	100 pbw
	ImIso 370	130 pbw

Ratio(Isocyanate:Polyol) 100:130

Cup test(done by hand-mix in the labratory)

- Material temperature	25 °C
- Cup weight: - Polyol	60 g
- Isocyanate	78 g
- Parameter - Cream time	approx. 26 sec.
- Gel time	approx. 65 sec..
- Free rise density	approx. 120 kg/m ³

Shelf life Shelf life is guaranteed for 3 months.

Safety Information Please pay attention to the safety data sheet. It is advisable to the fact that in case of not covered polyurethane the surface may obtain traces in starting and successive products which are e.g. dangerous to health or have irritating, cauterizing and/or sensitizing properties.



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Preparation Before using, this polyol has to be mixed very well.

Packing ImPol 600 will be delivered in 200 kg net drums.

Storage ImPol 600 can be stored 3 months, if storage in moisture-tight drums. Recommended storage temperature: between +15 °C and +25 °C.

