



TECHNICAL DATA SHEET

ImPol 625

Application:

ImPol 625 is a formulated Polyol developed for the production of hard-integral foamparts for automotive and furniture industry as well as wood imitation.

ImPol 625 is a mixture of Polyether polyols , activators (containing amine), flame retardant and physical blowing agents.

**Specification
And Typical
Properties**

	Plyol	Isocyanate	
Viscosity at 25 °C	1000	200	mPa.s
Density at 25 °C	1.07	1.23	g/cm ³

**Processing
Conditions And
Performance**

ImPol 625	100 pbw
HCFC 141B	5±1 pbw
ImIso 370	116±3 pbw

Ratio(Isocyanate:Polyol) 1.15

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

- Material temperature	25 °C
- Cup weight: - Polyol	60 g
- Isocyanate	66 g
- Parameter - Cream time	27±2 sec.
- Gel time	72±5 sec.
- Free rise density	105±5 kg/m ³

Shelf life

Shelf life is guaranteed for 6 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.



page 2 of TDS ImPol 625

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

Packing ImPol 625 will be delivered in 200 kg net drums.

Storage ImPol 625 can be stored 6 months, if storage in moisture-tight drums. Recommended storage temperature: between +15 °C and +25 °C.

