



TECHNICAL DATA SHEET

ImPol 650-1

Application: ImPol 650-1 is a formulated polyol, to be used in combination with ImIso 370 for the production of spray foam in construction application. This Polyol is a mixture of polyether polyols, activators, stabilizer and blowing agent HCFC 141B, B2-fire behaviour.

Specification And Typical Properties

	Isocyanate	Polyol	
Viscosity at 25°C	approx. 210	200	mPa.s
Density	approx. 1.09	1.23	g/cm ³

Processing Conditions And Performance

ImPol 650-1	100	pbw
ImIso 370	100	pbw

Ratio (Isocyanate/Polyol) 1

CUP test (done by hand-mix in the laboratory)

- Material temperature	25	°C
- Cup weight: - Polyol	40	g
- Isocyanate	40	g
- Parameter - Cream time	7 ± 1	sec.
- Gel time	12 ± 2	sec.
- Free rise density	34 ± 2	kg/m ³



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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.

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

Packing ImPol 650-1 will be delivered in 200 kg net drums.

Storage ImPol 650-1 can be stored 6 months, if storage in moisture-tight drums. Recommended storage temperature: between +15 °C and +25 °C.