



## TECHNICAL DATA SHEET

### ImPol 650

**Application:** ImPol 650 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 and stabilizer (water blown).

	Isocyanate	Polyol
<b>Specification And Typical Properties</b>		
Viscosity at 25°C	approx. 210	400 mPa.s
Density	approx. 1.09	1.06 g/cm <sup>3</sup>

<b>Processing Conditions And Performance</b>	ImPol 650	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	5 ± 1 sec.
- Gel time	15 ± 2 sec.
- Free rise density	39 ± 2 kg/m <sup>3</sup>



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**Shelf life** Shelf life is guaranteed for 6 months.

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**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.

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

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