



## TECHNICAL DATA SHEET

### ImPol 41200(141b)

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**Application:** ImPol 41200(141b) is a formulated polyol, to be used in production of continuous panels, 30 - 120 mm thickness  
ImPol 41200(141b) to be used in combination with ImIso 370 (MDI)

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**Specification And Typical Properties**

Appearance	liquid
Viscosity at 25 ° C	approx. 5000 mPas
Density at 25 ° C	approx. 1.05 g/cm <sup>3</sup>

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**Processing Conditions And Performance**

ImPol 41200(141b)	100	pbw
Dimethylcyclohexylamine (Polycat 8)	1.8	pbw
HCFC 141b	26	pbw
ImIso 370	127.8	pbw

**Ratio(Isocyanate/Polyol)** 1

**CUP test(done by hand-mix in the labratory)**

- Material temperature	25 ° C
- Cup weight: - Polyol	40 g
- Isocyanate	40 g
- Parameter - Cream time	10±1 sec.
- Gel time	43±5 sec.
- Free rise density	38±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 contains handling information.

It is advisable to avoid directly 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, cauterising and/or sensitising properties.

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## **Preparation**

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

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## **Packing**

ImPol 41200(141b) will be delivered in 200 kgs net drums.

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## **Storage**

ImPol 41200(141b) can be stored approx. 6 months, if storage in moisture-tight drums. Recommended storage temperature: between +15° and +25° C.

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