



TECHNICAL DATA SHEET

ImPol 41200(NP)

Application: ImPol 41200(NP) is a formulated polyol, to be used in production of continuous panels, 30 - 200 mm thickness
ImPol 41200(NP) to be used in combination with ImIso 370.

Specification And Typical Properties	Appearance	liquid
	Viscosity at 25 ° C	approx. 5000 mPas
	Density at 25 ° C	approx. 1.05 g/cm ³

Processing Conditions And Performance	ImPol 41200(NP)	100	pbw
	Dimethylcyclohexylamine (Polycat 8)	2.6	pbw
	N-Pentane	14±2	pbw
	ImIso 370	127±3	pbw

Ratio(Isocyanate/Polyol) **1.1±0.1**

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

- Material temperature	25 ° C
- Cup weight: - Polyol	40 g
- Isocyanate	44g
- Parameter - Cream time	approx. 10 sec.
- Gel time	approx. 43 sec.
- Free rise density	approx. 38 kg/m ³

Shelf life Shelf life is guaranteed for 6 months.

**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, cauterizing and/or sensitizing properties.



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

Packing ImPol 41200(NP) will be delivered in 200 kg net drums.

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