



TECHNICAL DATA SHEET

ImPol 41611

Application: ImPol 41611 is a high functional polyether polyol based on sucrose amine including stabilizer and activator and water for producing continuous panels .

Specification And Ytypical Properties

Appearance	yellowish
Viscosity at 25 ° C	approx. 3400 mPas
Density at 25 ° C	approx. 1.04 g/cm ³

Processing Conditions And Performance

ImPol 41611	100	pbw
HCFC 141b	25±1	pbw
ImIso 370	137±1	pbw

Ratio(Isocyanate/Polyol) **1.1±0.02**

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

- Material temperature	25 ° C
- Cup weight: - Polyol	40 g
- Isocyanate	44 g
- Parameter - Cream time	16 ±2 sec.
- Gel time	52±5 sec.
- Free rise density	37±1 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.



page 2 of TDS ImPol 41611

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

Packing ImPol 41611 will be delivered in 200 kg net drums.

Storage ImPol 41611 can be stored approx. 6 months, if storage in moisture-tight drums. Recommended storage temperature: between +15° and +25° C.

