



## TECHNICAL DATA SHEET

### ImPol 19641(141b)

**Application:** ImPol 19641 is a polyol blend. It should be blended together with pigment and 141b blowing agent to the required level and is used with ImIso2145 to produce integral skin foam for steering wheels and armrest , etc .If it is intended to use this product in a different application , IPC Technical Service should be contacted for advice.

<b>Specification And Typical Properties</b>	Appearance	white colored liquid
	Viscosity at 25 °C	approx. 1200±300 mPa.s
	Density	approx. 1.04 g/cm <sup>3</sup>

<b>Processing Conditions And Performance</b>	ImPol 19641	100	pbw
	HCFC141b (or CFC 11)	9.5	pbw
	ImIso 2145	58	pbw
	Pigment	5	pbw
	Iso & Polyol temperature	25	°C
	Mold temperature	40±5	°C

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

- Material temperature	25	°C
- Cup weight		
- Polyol	100	g
- Isocyanate	58	g
- HCFC141b (or CFC 11)	9.5	g
- Pigment	5	g
- Parameter		
- Cream time	25±3	sec.
- Gel time	45±5	sec.
- End of rise time	60±5	sec.
- Free rise density	200±10	kg/m <sup>3</sup>

\*Note : The polyol,pigment and 141-b should be well mixed before use.



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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 sensitising properties.

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

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**Packing** ImPol 19641 (141b) will be delivered in 200 kgs net drums.

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**Storage And Shelf life** ImPol 19641(141b) can be stored 3 months, if storage in moisture-tight drums. Recommended storage temperature: between +15 °C and +25 °C.

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