

Technical Data Sheet

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POLURGREEN PRP 5500 01

Type of Polymer:	Low monomer content isocyanate prepolymer	
Range of use:	Adhesives and sealants	
Specifications:	POLURGREEN PRP 5500 01	
	% NV	100
	Solvent	None
	Type of isocyanate	TDI
	% of free monomer	< 0.1
	% NCO	2 - 3
	Viscosity (23°C mPa*s)	3500 - 8500
Properties and application:	<p>POLURGREEN PRP 5500 01 is a branched polyether based prepolymer with low elongation and high modulus.</p> <p>It's chemical nature imparts good hydrolysis resistance.</p> <p>POLURGREEN PRP 5500 01 is mainly used in the formulation of IK polyurethane adhesives and sealant with very low monomer content.</p> <p>For the complete hazard indication refers to the MSDS, in every case this product is a not dangerous goods and no symbols or hazard phrases are present on labelling.</p>	
Storage and warranty:	<p>In sealed drums we guarantee a storage life of 12 months, provided the product is stored under dry and cool condition.</p> <p>Once opened, the drums should be used in short time, because the product is sensitive to moisture that can cause the curing of the product inside the drum.</p>	

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