

## Typical properties

RANGE Polyisobutene High Molecular Weight

GRADE POLYBOL™ 3

Parameter	Method	Standard	Value
Viscosity at 200 °C		ASTM D445	6,500
Viscosity at 160 °C		ASTM D445	20,000
Pour Point °C			67.5
Tg	DSC		-60 °C
MW Average Viscosity Mv	GPC	ASTM D3536	30,000 g/mol
MW distribution Mw/Mn	GPC	ASTM D3536	2.4
Appearance	Visual	ASTM D2090	Clear from suspended material
Colour	Visual		Colourless to slightly yellow
Volatility	150°C, 4h, 150 mbar		<0.3 %

CAS Number: 9003-27-4

Technical information contained herein is furnished without charge or obligation, and is given and accepted at recipient's sole risk. Because conditions of use may vary and are beyond our control, KEMAT makes no representation about, and is not responsible or liable for the accuracy or reliability of data, nor for toxicological effects or Industrial Hygiene requirements associated with particular uses of any product described herein. Nothing contained in this document shall be considered a recommendation for any use that may infringe patent rights, or an endorsement of any particular material, equipment, service, or other item not supplied by KEMAT. The "Properties" and "Applications" listed in this document are not specifications. They are provided as information only and in no way modify, amend, enlarge, or create any specification or warranty, and all warranties, express or implied, including without limitation the warranties of merchantability and fitness for a particular purpose are excluded.

Document Version: DSEN17Q4B3

