

Typical properties

RANGE Polyisobutene Low Molecular Weight

GRADE **POLYBUT™ 010**

Parameter	Method	Standard	Value
Viscosity @ 100 °C	Glass Capillary	ASTM D 445	40 cSt
Viscosity @ 38 °C	Glass Capillary	ASTM D 445	cSt
Tg	DSC		-67 °C
Flash Point	COC	D92	130 °C
Molecular Weight Mn	GPC	D 3536	550
MW distribution Mw/Mn	GPC	D 3536	1.59
Colour	Pt-Co Scale	ASTM 1209	15
Appearance	Visual	ASTM D2090	Bright & Clear
Water	Titration	ASTM D 6304	12 ppm

CAS Number: 9044-17-1

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: DSEN17Q4P010