

Elastollan® R 1009

Thermoplastic Polyurethane Elastomer

Elastogran GmbH

General	
Material Status	• Commercial: Active
Availability	• Europe
Filler / Reinforcement	• Unspecified Filler\Reinfor.
Forms	• Pellets
Processing Method	• Injection Molding
Multi-Point Data	• Shear Modulus vs. Temperature (ISO 11403-2)

Physical	Nominal Value	Unit	Test Method
Density	1300	kg/m ³	ISO 1183 ²
Mechanical	Nominal Value	Unit	Test Method
Tensile modulus	1350	MPa	ISO 527-2 ²
Thermal	Nominal Value	Unit	Test Method
CLTE - Flow	0.000025	cm/cm/°C	ISO 11359-2 ²
Electrical	Nominal Value	Unit	Test Method
Comparative tracking index	600		IEC 60112 ²
Injection	Nominal Value	Unit	
Rear Temperature	225 to 235	°C	

Notes

¹ Typical properties: these are not to be construed as specifications.

² Tested in accordance with ISO 10350. 23°C/50%r.h. unless otherwise noted.

Dongguan Yi-Ming Plastic Chemical Co., Ltd.

如需要更多物性资料请查阅 www.kedisujiao.com

备注：以上原料物性数据由IDES发布,我公司仅提供参考！数据如有变动，请联系原料生产厂家获知。我公司不承担任何法律责任！