

Elastollan® 1185 AT

Thermoplastic Polyurethane Elastomer (Polyether)

Elastogran GmbH

General	
Material Status	• Commercial: Active
Availability	• Europe
Forms	• Pellets
Processing Method	• Injection Molding

Physical	Nominal Value	Unit	Test Method
Density	1120	kg/m ³	ISO 1183 ²
Mechanical	Nominal Value	Unit	Test Method
Nominal strain at break	> 50	%	ISO 527-2 ²
Thermal	Nominal Value	Unit	Test Method
Glass Transition Temperature ³	-42	°C	ISO 11357-2 ²
Electrical	Nominal Value	Unit	Test Method
Comparative tracking index	600		IEC 60112 ²

Injection	Nominal Value	Unit
Rear Temperature	205 to 215	°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.

³ 10 °C/min

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！