

# Elastollan® 1185 A 10WM

## Thermoplastic Polyurethane Elastomer (Polyether)

Elastogran GmbH

General	
Material Status	• Commercial: Active
Availability	• Europe
Additive	• Plasticizer
Forms	• Pellets

Physical	Nominal Value	Unit	Test Method	
Density	1.15	g/cm <sup>3</sup>	ISO 1183	
Mechanical		Nominal Value	Unit	Test Method
Tensile Stress (Break)	35.0	MPa	ISO 527-2	
Tensile Strain (Break)	750	%	ISO 527-2	
Elastomers		Nominal Value	Unit	Test Method
Tear Strength	50	kN/m	ISO 34-1	
Hardness		Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	85		ISO 868	

### Additional Information

Note: These properties were tested in accordance with the DIN test standard.  
Abrasion Loss, DIN 53516: 35 mm<sup>3</sup>

### Notes

<sup>1</sup> Typical properties: these are not to be construed as specifications.

Dongguan Yi-Ming Plastic Chemical Co., Ltd.

如需要更多物性资料请查阅 [www.kedisujiao.com](http://www.kedisujiao.com)

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