

Elastollan® LP 9218

Thermoplastic Polyurethane Elastomer (Polyether)

Elastogran GmbH

General			
Material Status	• Commercial: Active		
Availability	• Europe		
Features	• Bacteria Resistant • Crosslinkable	• Flame Retardant • Halogen Free	• Hydrolysis Resistant
Forms	• Pellets		

Physical	Nominal Value	Unit	Test Method
Density	1.21	g/cm ³	ISO 1183

Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	25.0	MPa	ISO 527-2
Tensile Strain (Break)	400	%	ISO 527-2

Elastomers	Nominal Value	Unit	Test Method
Tear Strength	40	kN/m	ISO 34-1

Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	89		ISO 868

Additional Information

Note: These properties were tested in accordance with the DIN test standard.
Abrasion Loss, DIN 53516: 50 mm³

Notes

¹ 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

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！