

# Elastollan® 880 A 13N

Thermoplastic Polyurethane Elastomer (Polyester)  
Elastogran GmbH

## General

Material Status	• Commercial: Active
Availability	• Europe
Appearance	• Clear/Transparent
Forms	• Pellets

Physical	Nominal Value	Unit	Test Method
Density	1.21	g/cm <sup>3</sup>	ISO 1183
Mechanical	Nominal Value	Unit	Test Method
Tensile Stress (Break)	40.0	MPa	ISO 527-2
Tensile Strain (Break)	650	%	ISO 527-2
Elastomers	Nominal Value	Unit	Test Method
Tear Strength	60	kN/m	ISO 34-1
Hardness	Nominal Value	Unit	Test Method
Shore Hardness (Shore A)	78		ISO 868

## Additional Information

Note: These properties were tested in accordance with the DIN test standard.  
Abrasion Loss, DIN 53516: 40 mm<sup>3</sup>

## Notes

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