

SOFPRENE[®] S231-56A

Compact, shiny and excellent abrasion resistance.

Typical mechanical properties

Injection molding

Stress at break	638	psi	ISO 527-1/-2 or ISO 37
Elongation at break	570	%	ISO 527-1/-2 or ISO 37
Shore A hardness, 3s	56		ISO 48-4 / ISO 868
Tear strength, normal	137	lb/in	ISO 34-1
Other properties			
Density	8	lb/gal	ISO 1183
Additional information			
Injection molding	Please note that the suggested temperatures are estimations. The actual desired temperatures can vary based on the molding machine design.		
Processing Texts			
Longer pre-drying times/storage	The material must be stored indoors in the original, unopened and undamaged packaging, away from direct sunlight, moisture and heat.		

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