

TDS Technical Data Sheet



Properties	Value	Norm	Unit
Hardness	65±5	ASTM 2240	° Shore A
Tensil Strength	7	ISO 37	MPa
Elongation at break	250	ISO 37	%
Swelling	10	DIN 53521	%
Density	1,45		kg/dm ³ (+/-0,05)
Setting 22h/70° C:	40	ISO 815-1	max %
Temperature Range	-20 / +70	Dynamic -10	° C min/max
Colour	Black		
Aging Change in	70 / 70	DIN 53508	h / °C
- Hardness	+7		°Shore A
- Tensil Strength	-10		max %
- Elongation at break	-20		max %
Ozone resistance - 40° C/ 200 pphm/ 48 h:		ASTM D1149	No cracks

Brief information on resistance

Oil resistance	Excellent
Dilute acids and bases	Good
Mechanical properties	Good

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