



Silicone Rubber Cord

Typical General Characteristics	Value	Inspection Method	Unit
Density @ 20°	Approx. 1.15	ISO 1183-1 A	g/cm3
Curing Agent E			
Hardness Shore A	61	DIN 53505	-
Tensile Strength	11	DIN 53504 S1 / ISO 37	N/mm2
Elongation @ Break	440	DIN 53504 S 1	%
Tear Strength	24	ASTM D 624 B	N/mm
Rebound Resilience	57	DIN 53512	%
Compression Set	31	DIN ISO 815-B (22h / 175°C)	%
Curing Agent C1			
Hardness Shore A	62	DIN 53505	-
Tensile Strength	11	DIN 53504 S1 / ISO 37	N/mm2
Elongation @ Break	530	DIN 53504 S 1	%
Tear Strength	26	ASTM D 624 B	N/mm
Rebound Resilience	56	DIN 53512	%
Compression Set	16	DIN ISO 815-B (22h / 175°C)	%

