

TECHNICAL DATA SHEET

MATERIAL	NR	NBR	VITON	EPDM	SILICONE	PTFE
Hardness, (H)	60 +/-5 Shore A	65 +/-5 Shore A	70°±5° Shore A	70°±5° Shore A	70°±5° Shore A	≥ 54 Shore D
Color	Black	Black	Black	Black	Many colors	White
Density (max) / g/cm <sup>3</sup>	1.05	1.4	1.95	1.4	1.47	2,130 – 2,190
Tensile strength (TS) (min) / MPa	18	> 5.0	4.9	5	9.36	≥ 20
Elongation at break (Eb) / %	600	> 200	200	300	231	≥ 200
Temperature	- 20°C to +90°C	- 40°C to +70°C	- 20°C to +300°C	- 35°C to +120°C	- 60°C to +190°C	- 200°C to +250°C

