

SEALING MATERIALS / DICHTUNGSSPEZIFIKATIONEN

Abbreviation		PVC	TPE	EPDM	SI
Full Name		Polyvinylchloride	Thermoplastic Elastomer	Ethylene-Propylene	Silicone rubber
Specific Gravity	g/cm ³	1,4	0,97	1,9	2
Hardness	Shore A	60	70	70-80	60-70
Tensile Strength	MPa	4-10	3-10	1-4	3-4
Min Temperature	°C	-5	-25	-45	-65
Max Temperature	°C	70	150	100	200
Volume Resistivity	Ohm-cm ²	~	~	~	~
Oil resistant	?	No	Yes	No	Yes
Colour(s)		Red/Black	Black/White	Black	Transparent

The reliable connection for hose and tube systems
Die sichere Verbindung für Schlauch- und Rohrsysteme

