

ELASTOMERS	
MATERIALS	CHARACTERISTICS
SBR, industrial rubber sheets	Max. working temperature +70 °C Hardness sh 70. General uses
NR/PARA, natural rubber anti-abrasion	Max. working temperature +70 °C Hardness sh 40/45 Excellent mechanical properties
NBR, nitrile rubber	Max. working temperature +90 °C Hardness sh 70 For generic uses with oil and fuels. Good mechanical properties
EPDM, ethylen-propylene rubber	Max. working temperature +100/120 °C Hardness sh 60 Excellent resistance to weathering agents, ozone and chemical agents in general. Good mechanical properties
FKM, fluorinated rubber	Max. working temperature +200 °C Hardness sh 70 Excellent resistance to high temperatures, oils and fuels. Useful with use with aggressive acids.
VMQ, silicone rubber	Max. working temperature -50°/+200 °C Hardness sh 60 Excellent resistance to high and low temperatures, weathering agents and ozone.
Expanded rubber	Rubber with density lower thanm1,00 gr/cm3 Foam rubber has closed or open cells. The main characteristics are softness, elasticity, elastic recovery, compression until 0 mm. Used to seal against air, dust and water.