

Fluorsilicone [FVQM]

MECHANICAL PROPERTIES	ENGLISH VALUES
Hardness Range (Sh A)	30-85
Tensile Strength (N/mm ²)	8
Elongation at Break	200
Heat Resistance ° C	-55 +180
Abrasion Resistance	-
Tear Resistance	-
Elasticity	-
Flexural Crack Resist.	-
Oxidation Resistance	++
Weathering Resistance	++
Resistance (steam)	-
Oil/Grease Resistance	++
Fuel Resistance	+
Chem. Resist.: Acids	-
Chem. Resist.: Bases	-

++ = very good + = good o = fair - = poor, unsatisfactory