



FKM (Fluorinated Rubber)

Fluorinated rubber is an economical solution for oils and fats, in particular for mineral oils and at the same it can be used in numerous industrial applications. FKM tubes are characterized by an excellent resistance to high temperatures, against ozone, oxygen, mineral oils, synthetic hydraulic fluids, fuels, aromatics, many organic solvents and chemicals.

Physical Properties	Unit	Value
Temperature	°C	-15 to +200
Shore Hardness	Shore A	70 +/-5
Density	g/cm ³	1,90

Pressure Resistance in Bar
Pressureless Application: 1-2 bar

Additional Information	
Outside Suitability	UV-Blocking UV-Resistance Weatherproof
CIP Suitability	Not Suitable
Method of Sterilization	Hot Steam Hot Air γ-Rays
Characteristics	Without Phthalates ADI free Great Permeability