Fluoroelastomer

Viton® is the most common brand.

Fluoroelastomers (FKM/FPM) exhibit excellent resistance to petroleum products, low compression set and high temperature resistance, however the low temperature capability is restricted. Special formulations may be offered to enhance either the low or high temperature performance. The normal service temperature range is -20°C to +204°C.

May be used for	Should not be used for
Diester Lubricants	Amines
Halogenated hydrocarbons	Brake Fluids
Silicone Fluids	Hot water (Above 100°C)
Petroleum Fluid	Ketones
Skydrol	Steam
Selected Phosphate ester Fluids	
Some Acids	

(Viton® is a DuPont Performance Elastomers registered name)