

ELASTOMER TYPE	APPLICATION PLACES
EPDM	Air, water, ethyl alcohol, sugar industry, ammonium weak acids, hot water (-30°C +130°C)
HEAT EPDM	Hot water steam (refer to EPDM) (-30°C +145°C)
NEOPRENE	Alcali acids, acids base (-40°C +95°C)
NBR / BUNA-N®	Gasoline, diesel oil, vegatable oils, machine oils, natural gas sea water, synthetic thinner (-30°C +90°C)
VITON® / FKM	Acid, detergant, water, steam, vegatable oils (-30°C +205°C)
HYPALON	Petroleum, hydroxides, alcohol, alcali (-30°C + 135°C)
SILICONE	Vegatable oils, water, steam (-55°C +175°C)
Natural Rubber / NR	Abrasion resistance, cement, sand, lime stone, etc. (-25°C +85°C)
PTFE/Teflon®	Acids, alcohol, ethyl oxide, ammonium, hexane, ether, benzene, hydrogen sulfide (-40°C +200°C)

Note: These temperatures are only shown for the valve seat, while choosing the valve please also consider the other parts of the valve for the application temperature.