

## Seal Selection Chart

Type of Seal	FDA	Maximum Temperature
<b>Joints Alimentaires – Food Quality Seals</b>		
<b>BUTYL</b>	Section 21 (CFR 177.2600)	-20°C / +110°C
<b>EPDM</b>	Section 21 (CFR 177.2600)	-40°C / +130°C
<b>FEP-SILICONE</b>	Section 21 (CFR 1.77.1550)	-50°C / +200°C
<b>FEP-F.P.M (VITON®*)</b>	Section 21 (CFR 1.77.1550)	-10°C / +200°C
<b>F.P.M (VITON®*)</b>	Section 21 (CFR 177.2600)	-10°C / +200°C
<b>NATUREL</b>	Section 21 (CFR 177.2600)	-40°C / +70°C
<b>NÈOPRÈNE</b>	Section 21 (CFR 177.2600)	-20°C / +90°C
<b>NITRILE (NRB)</b>	Section 21 (CFR 177.2600)	-20°C / +110°C
<b>SILICONE</b>	Section 21 (CFR 177.2600)	-50°C / +200°C
<b>SILICONE HIGH TEMPERATURE</b>	Section 21 (CFR 177.2600)	-50°C / +250°C
<b>SILICONE WATER STREAM</b>	Section 21 (CFR 177.2600)	-50°C / +200°C
<b>SILICONE-USP PHARMA</b>	Section 21 (CFR 177.2600) (USP 23 classe VI)	-50°C / +200°C
<b>FPM BNIC</b>	Section 21 (CFR 177.2600)	-10°C / +200°C
<b>Joints Alimentaires – Non-Food Grade</b>		
<b>AFLAS</b>	-	-10°C / +250°C (Max +300C)
<b>F.S.I</b>	-	-50°C / +200°C

On request rope per meter	Fibre Glass (450°C)	Carbon / Graphite Fiber (650°C)	PTFE + Aramide Fiber (280°C)
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