

BSO-20 is a silicone fill fluid designed as a fluid for applications where high vacuum in combination with elevated temperatures are present. The freezing point of this fill fluid is at +20°C, thus not recommended for cold outdoor applications. Under these conditions, heat tracing and/or insulation of capillaries is recommended, or a temperature compensator can be applied. Its high viscosity may result in long response times. Due to its high viscosity it is not recommended using 1mm ID capillary.

- Typically for applications where high vacuum in combination with high temperatures
- This fluid is not approved for food or pharmaceutical applications

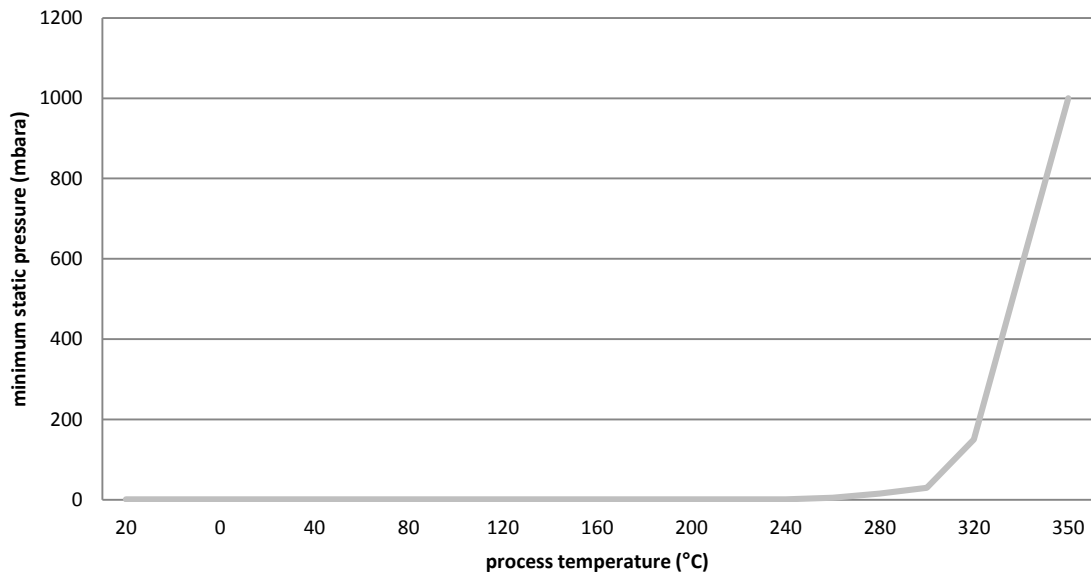
SPECIFICATIONS

OPERATING TEMPERATURE +20/+350 °C	DESIGN TEMPERATURE +350°C	FREEZING POINT TEMPERATURE +20°C
TYPE Silicone	VISCOSITY 175.0 cSt	DENSITY 1.09 kg/dm ³

Note: viscosity and density at 25°C

VAPOUR PRESSURE RESULTS

BSO-20





Holland – United Kingdom – Romania – India – Thailand – Dubai – USA

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