

BSO 41 -silicone fill fluid with low viscosity

Description

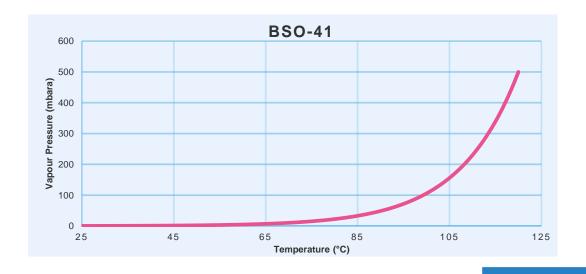
BSO-41 is a silicone fill fluid and because of its very low viscosity should be considered as a replacement of BSO-22 in the rare cases where the latter cannot meet the response time requirements. It considered as an excellent second fill for temperature compensator applications.



Specifications

Commercial name	Fluid type	Viscosity*1	Density	Operating range	Design range*2
BSO 41	Silicon	5.0 Cst	0.92 kg/dm ³	-80°C120°C	-100°C135°C

^{*1)} Viscosity at 25°C
*2) Design range is suitable for non-continuous use with a cumulative exposure time of <12 hr.



BSO 7041 8th of June 2020

Holland - Romania - India - Thailand - Dubai - USA

To our knowledge, the information contained herein is accurate as of the date of this document. However neither Badotherm, nor its affiliates makes any warranty, express or limited, or accepts any liability in connection with this information or its use. This information is for technical skilled persons art their own discretion and risk and does not relate to the use of this product in combination with any other product. The user alone finally determines suitability of any information or material in contemplated use, the manner of use and whether any patents are infringed. This information gives typical properties only. Badotherm reserves the right to make changes to the specifications any materials without prior notice. The latest version of the datasheet can be found on www.badotherm.com.