

HTSO Silicone Heat Transfer Compound Oil

HTSO is a fluid additive for use with all Electrolube silicone heat transfer pastes including HTS and HTSP. Small additions of HTSO to the pastes will reduce the viscosity, facilitating the application of thin films.

Approvals	RoHS Compliant (2015/863/EU):	Yes
Typical Properties	Form: Colour: Density @ 20°C (g/ml): Temperature Range:	Silicone Oil Colourless 0.96 -50°C to +200°C

<u>Description</u>	<u>Packaging</u>	<u>Order Code</u>	<u>Shelf Life</u>
Silicone Heat Transfer Oil	1 Kg Bulk	HTSO01K	48 months

Directions for Use

HTSO is suitable for use with HTS and HTSP. The specific addition level will be application specific and should be determined by testing before large scale production. The fluid should be thoroughly mixed into the paste before application. Performance of the adjusted product should be application tested to ensure suitability for use. Large additions of HTSO to the pastes will have an effect on the thermal conductivity. Please refer to the appropriate heat transfer paste technical data sheet for more information.

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