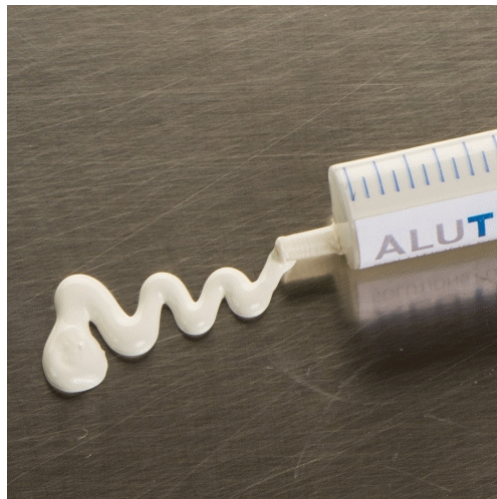


Product features PA 700/10g

Material	Contains silicon
Content	10.0



Further information

Thermal compound to increase heat conductivity between heat sink and electrical package by filling up pockets of air between interface contacts. For an area of 100x100 mm (unmilled extruded profile) about 4,0g of thermal compound should be spread out as a thin film. This product is classified as a hazardous substance. Due to a raw material shortage in silicone oils, we are currently unable to guarantee a stock storage for our silicone-based thermal paste type PA700.

Please contact our sales department for the current delivery time. Alternatively, our silicone-free heat transfer paste type PA701 is available as usual. Technical data Technical specification: Environmentally hazardous substance, solid n.o.s * (zinc-oxide) -Silicone containing material:

Polydimethylsiloxane (base oil) + powderised metal oxide/ Montmorillonite (Thickener) -None toxic, neutral in smell - Form: Grease -Colour: White -Heat- proof up to: 200°C -Density (20°C): 1,70g / cm³ -Operating temperature range:-40 / + 180°C -Thermal conductivity: min. 0,8 W/mK -Pour point: below -50°C -Grease precipitation:0,4% -Relative dielectric constant(10⁶Hz):4,2 -Dielectric strength:ca. 10 KV/mm - Specific resistance (0°C):1x10⁸ Ohm/cm -Shelf life:To be used within 6 months According to the Dangerous Goods Ordinance GGVSEB (Road, Rail and Inland Shipping) As well as IATA (airfreight), this article shall be treated as dangerous goods. Please note the separate shipping conditions. (For more detailed information, please refer to the "Service/Downloads" tab)

