



## HEAT CONDUCTING THERMAL PASTE **TP 95**

## PRODUCT DESCRIPTION

TP 95 stands out as a white thermal paste designed for efficient heat conduction, boasting a thermal conductivity of 4 W/mK. This paste demonstrates remarkable resilience to liquids, solvents, oxidation, and various chemical agents. Notably, TP 95 is chemically inert, allowing for its application alongside plastic and rubber materials. Its specialized design caters to the effective cooling of heat-intensive elements within computer systems, notably CPU and GPU.

TP 95 does not contain lead, mercury, cadmium etc. It complies with MIL-C 47113B and ROHS Directive.

## PROPERTIES

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Aspect	Opaque
Color	White
Drop Point	None
Freezing Point	< -50°C
Density	1.77
Operating Temperature ( <sup>o</sup> C)	-40°C to 200°C
Thermal Conductivity	4 W/mK
Evaporation (@200°C/24h)	<3%
Penetration (after 60 strokes) (@25°C)	270/290 (260/280 after 24h down time)

## INSTRUCTION FOR USE

Before applying TP 95 on the surface, the surfaces must be perfectly cleaned.

Our data sheets have been compiled to the best of our knowledge. The information included in our data sheets is exclusive information for the tended user and describes characteristics, with no declaration of commitment. We recommend trials in order to confirm that our products satisfy the particular application requirements. For an additional technical consultation, please contact our RD department. Adhetron is a brand of Pulsar Chem. Industry and Trade Co. INC



