

# S606B -1000 - PT Thermal Grease



## Features

- Good thermal conductivity
- Easy to assemble
- High stability

## Applications

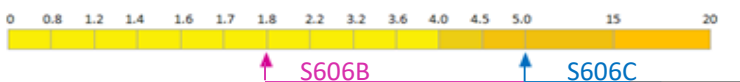
- Electronic components: IC, CPU, MOS, LED,
- Mother Board, Power Supply, Heat Sink, LCD-TV,
- Notebook, PC, Telecom Device, Wireless Hub,
- DDR II Module, DVD Applications, Hand-set Applications etc.

## Storage

S606 has a shelf-life of eighteen (18) months from the date of manufacture, as indicated by the lot number, when stored in the original, unopened contained at, or below 25°C.

## Properties

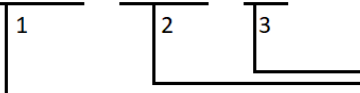
- ◆ REACH Compliant
- ◆ RoHS Compliant



S606B Thermal Conductivity: 1.8 W/m.K  
S606C Thermal Conductivity: 5.0 W/m.K

Properties	S606B	S606C	Unit	Tolerance	Test Method
Thermal Conductivity	1.8	5	W/mK	±10%	ASTM D5470
Color	White	Gray	-	-	Visual
Oil Dispersible	<0.2	<0.05	%	-	24hrs at 150°C
Weight Loss	<0.5	<0.5	%	-	ASTM E595
Density	2.3	2.3	g/cm <sup>3</sup>	±10%	ASTM D792
Working Temperature	-40~+180	-40~+180	°C	-	-
Viscosity	30	125	Pas	-	ASTM D2196
Standard Package	1KG	1KG	Pot	-	-
Volume Resistance	>10 <sup>11</sup>	>10 <sup>12</sup>	Ohm-m	-	ASTM D257
Thermal Resistance	0.06	0.02	°C - in / W	-	ASTM D5470

**S606B - 1000 - PT**



1. Series Number
2. Package Size: 1000 Gram
3. Authorized Distributor: PT = Prostech

## T-Global Technology Co., Ltd

No. 33, Ln. 50, Daren Rd., Taoyuan Dist., Taoyuan City 330, Taiwan

TEL: +886-3-3618899

FAX: +886-3-3665666

www.tglobalthermal.com

www.tglobal.com.tw

Thermal Interface Materials: Thermal Pad, Thermal Tape, Thermal Grease, Ceramic Heat Spreader

