



## X-23-7921-5

### Product Description

Shin-Etsu's X-23-7921-5 thermal interface grease is a general purpose product that exhibits exceptional thermal conductivity. X-23-7921-5 is excellent for applications that require high thermal conductivity without the need for electrical insulation.

### Product Features

- Exceptional thermal conductivity
- Cold resistance
- Water repellency

### Typical Applications

- Heat sink interface

### Typical Properties

Type	Thermal Grease
One/Two Component	One
Low Molecular Weight Siloxane Stripped?	Y
Color	Gray
Density @ 23C (g/cm <sup>3</sup> )	2.80
Viscosity (Pa·s)	363
Thermal Conductivity (W/m·K)	6.00
Thermal Resistance (mm <sup>2</sup> ·K/W)	6
% Volatile Content	0.44
Usable Temp. Range (C)	-50 to +120
Bond Line Thickness (µm)	25

*Note: Values are not for specification purposes.*

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