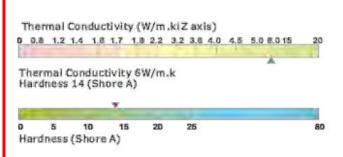


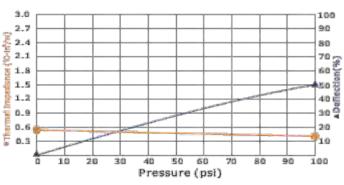
## **Datasheet**

## **ENGLISH**

## Thermally Conductive Gap Filler RS Stock number 707-4702

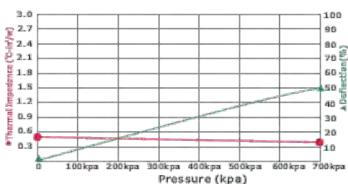
6.0W/mK, 150x150x0.5mm, 1-side 3M 467 p.s.a





## **Features**

- Natural tack
- Ultra high thermal conductivity
- Soft & high compressibility
- Easy to assemble



Property		Unit	Tolerance	Test
Colour	Grey	-	-	Visual
Thickness (gap to 0.1mm)	0.3 ~ 5.0	mm	-	ASTM D374
	0.0118 ~ 0.1969	inch	-	ASTM D374
Thermal Conductivity	6.0	W/m.k	-	ASTM D5470
Flame Rating	V-0	-	-	UL94
Insulation Strength	>10	kv/mm	-	ASTMD149
Weight Loss	<1	%	-	ASTM E595
Specific Gravity	3.09	g/cm³	<u>+</u> 0.2	ASTM D792
Working Temperature	-40 ~ +200	°C	-	=
Volume Resistance	10 <sup>16</sup>	ohm-cm	-	ASTM D257
Elongation	60	%	<u>+</u> 13	ASTM D412
Tensile Strength	6	Kgf/cm²	<u>+</u> 2	ASTM D412
Standard Shape	-	Sheet ones	-	-
Hardness	14	Shore A	<u>+</u> 5	ASTM D2240
REACH Compliant	Yes	RoHS Compliant		Yes

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.