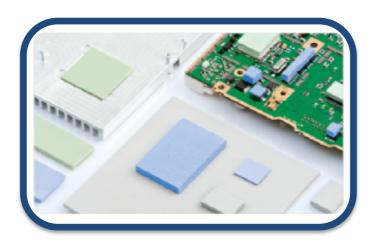


## Thermal Gap Pad EU-TF300-SF



**EU-TF300-SF** is a high performance, silicone free gap filler designed to provide 3,0 W/mK as thermal conductivity. This soft interface pad conforms well with minimal pressure, resulting the perfect solution for applications which are silicone sensitive.

EU-TF300-SF's silicone-free is certified to UL 94V0 flammability rating.

**EU-TF300-SF** is naturally tacky on one side for easy assembly and rework.

## **SPECIFIC PRODUCT CHARACTERISTICS:**

Features&Benefits	Configurations	Typical application	
<ul> <li>Thermal conductivity 3,0         W/mK</li> <li>Soft and compliant</li> <li>Silicone-Free</li> </ul>	<ul> <li>Sheet 228x228mm</li> <li>Die cut parts</li> <li>Kiss cut parts on sheet</li> </ul>	<ul> <li>Memory modules</li> <li>Hard drives</li> <li>Automotive electronics</li> <li>LED solid state lighting</li> <li>LCD and PDP flat panel TV</li> </ul>	



## **PRODUCT PROPERIES:**

Properties	EU-TF300-SF	Test Method	
Colour	Rose	Visual	
Construction	Boron nitride filled silicone free elastomer	-	
Thermal Conductivity	3,0 W/mK	ASTM D5470	
Density	1,3 g/cc	H.P.	
Continuous use Temperature	125 °C	-	
Hardness	80 shore 00	ASTM D2240	
Volumic Resistivity	10 ^14 ohm-cm	ASTM D257	
UL Flamming Rating	94° V0	UL	
Thickness Range	0,25mm – 1,5mm	-	
Surface Range One side		-	

## **CUSTOMIZATIONS:**

Die Cutting	Water Jet Cut	Plotter Cut	Mechanical Clips

Our customer are reminded that they bear the responsibility for testing Euro Technologies, Srl materials for their proposed use. Due to various application possibilities and conditions which are beyond our control, customers should carry out their own tests to determine the suitability for individual applications.

We reserve the right to change technical specifications without notice and take no responsibility for errors and misprints.