

## Keratherm® – 86/800

highly filled Softtherm tape  
(thickness: 0.5 mm)



Properties	symbol	unit	86/800
Color			gray
Technical values			
Thermal Resistance	$R_{th}$	K/W	0.18
Thermal Conductivity		W/mK	7.0
Breakdown Voltage	$U_{d;ac}$	kV	1.0
Thickness ( $\pm 10\%$ )		mm	0.5
Hardness		Shore 00	40
Application Temperature		°C	-40 to +200
Density		g/cm <sup>3</sup>	2.29

The following thicknesses are available:  
0.5 mm – 3.0 mm

### Advantages of 86/800

- Very good thermal conductivity
- Very good compressibility