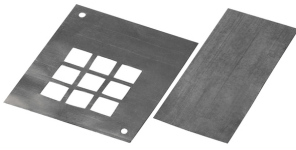


# Data sheet Product WLFG\_S900R025



Accessories for electronic components>Thermal interface material>High thermoconducting graphite foils

- high-compressed anisotropic natural graphite
- very good thermal characteristics
- optimal for heat spreading
- high operating temperature range
- different material thicknesses and coatings upon request
- customer specified cuttings and stampings acc. to drawing

## Features

material thickness:	25 mm
version:	graphite foil, electrically conductive
material thickness:	0.15 mm
version:	ohne Haftbeschichtung
colour:	dark gray
density:	<1.6 g/cm <sup>3</sup>
hardness:	30 Shore D
thermal conductivity z (x/y):	7.5 (<450) W/m·K
thermal resistance:	0,08 K/W
specific thermal resistance:	34°C mm <sup>2</sup> /W
temperature range:	-40°C... +500°C
tear strength:	10 N/mm <sup>2</sup>
elongation at break:	5 %
class of inflammability:	UL 94 V-0
type of delivery:	sold by the meter