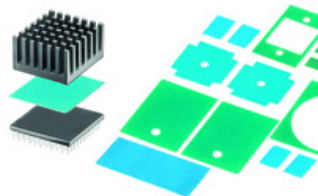


Data sheet Product WLFT 404 R50



Accessories for electronic components > Thermally conductive material > Thermally conductive foil both sides adhesive
suitable for blanks

Features

width	50 mm
type of delivery	sold by the meter
description	insulating, double sided adhesive
overall thickness	0.127 mm
version	sold by the meter
truss material	polyimide (Kapton MT) 0.025mm
glue layer	acrylate (pressure sensitive) double-sided
colour	blue
specific thermal resistance R_{th}	3.7°C cm ² /W
thermal conductivity	0.4 W/m·K
holding force (overlapping)	0.86 MPa
holding force (shear rate)	• Al 25°C 0.897 [MPa] • Al 150°C 0.345 [MPa] • Cu 25°C 0.828 [MPa] • Cu 150°C 0.31 [MPa] • Al₂O₃ 25°C 1.17 [MPa] • Al₂O₃ 150°C 0.34 [MPa]
temperature range	-30°C... +125°C
dielectric strength	5 kV (AC)
class of flammability	UL 94 V-0

Fischer Elektronik GmbH & Co. KG
DEUTSCHLAND • GERMANY • ALLEMAGNE

Nottebohmstraße 28
58511 Lüdenscheid

Telefon +49 2351 435-0
Telefax +49 2351 45754

info@fischerelektronik.de
www.fischerelektronik.de