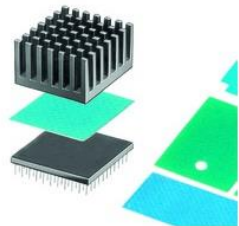


Data sheet Product WLFT 405 100x100

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



Distributed by:



Features

description	non insulating, double-sided adhesive
overall thickness	0.15 mm
truss material	aluminium foil 0.05mm
glue layer	acrylate (pressure sensitive) double-sided
colour	blue
specific thermal resistance R_{th}	3.4°C cm ² /W
thermal conductivity	0.5 W/m·K
holding force (overlapping)	0.93 MPa
holding force (shear rate)	• Al 25°C 0.86 [MPa] • Al 150°C 0.38 [MPa] • Cu 25°C 1.1 [MPa] • Cu 150°C 0.48 [MPa] • Al₂O₃ 25°C 1.0 [MPa] • Al₂O₃ 150°C 0.41 [MPa]
temperature range	-30°C... +125°C
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



Contact details

The Netherlands



Elektrostraat 17
NL-7483 PG Haaksbergen

T: +31 (0)53 573 33 33
F: +31 (0)53 573 33 30
E: nl@texim-europe.com

Belgium



Zuiderlaan 14 bus 10
B-1731 Zellik

T: +32 (0)2 462 01 00
F: +32 (0)2 462 01 25
E: belgium@texim-europe.com

UK & Ireland



St. Mary's House, Church Lane
Carlton Le Moorland
Lincoln LN5 9HS

T: +44 (0)1522 789 555
F: +44 (0)845 299 22 26
E: uk@texim-europe.com

Nordic region



Sdr. Jagtvej 12
DK-2970 Hørsholm

T: +45 88 20 26 30
F: +45 88 20 26 39
E: nordic@texim-europe.com

Germany North



Bahnhofstrasse 92
D-25451 Quickborn

T: +49 (0)4106 627 07-0
F: +49 (0)4106 627 07-20
E: germany@texim-europe.com

Germany South



Martin-Kollar-Strasse 9
D-81829 München

T: +49 (0)89 436 086-0
F: +49 (0)89 436 086-19
E: germany@texim-europe.com

Austria



Warwitzstrasse 9
A-5020 Salzburg

T: +43 (0)662 216 026
F: +43 (0)662 216 026-66
E: austria@texim-europe.com

General information



info@texim-europe.com
www.texim-europe.com