

Product Information

tesa® 58395 250µm thermal conductive transfer tape

tesa® 58395 is a 250µm thermal conductive transfer tape.

This acrylic based thermally conductive product provides certain thermal conductivity with its thermally conductive fillers when it is applied between heat source and heat sink to transfer the heat. Besides that, it also has very good bonding performance on polar substrate.

Main Application

- Applied between heat source and heat sink to transfer the heat

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Technical Data

- | | | | |
|-------------------|--------|------------------------------------|-----------------|
| • Color | white | • Thermal conductivity z-direction | 0.8 Btu/hr.Ft.F |
| • Total thickness | 250 µm | • Dielectric breakdown voltage | 7400 volt |
| • Color of liner | white | | |

Adhesion to

- | | | | |
|-------------------------|----------|----------------------------|----------|
| • Steel (initial) | 5.5 N/cm | • Aluminium (after 3 days) | 5.8 N/cm |
| • Steel (after 14 days) | 1.8 N/cm | | |

Disclaimer

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