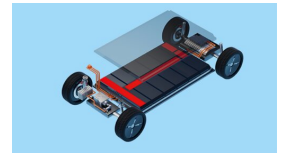




tesa[®] 54358

Product Information



420 µm mica electrical insulation tape

Product Description

tesa[®] 54358 is a 420µm mica tape with a water-based acrylic adhesive. This tape has been designed for electrical insulation applications at high temperatures with additional anti-abrasion requirements.

Product Features

- High temperature resistance
- Abrasion resistance
- Electrical insulation
- Fire retardency

Application Fields

High temperature electrical insulation of metal parts and battery housing against dielectric shock in automotive battery packs.

Example application areas are:

- Battery housing top lid
- Battery housing floor
- Bus bar

Technical Information (average values)

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

Product Construction

- | | | | |
|-------------------|--------|------------------|-------------|
| • Type of liner | PET | • Color of liner | transparent |
| • Total thickness | 420 µm | | |



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Product Information

Disclaimer

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