



tesa® 67003

Product Information

Fire resistant electrical insulation s/s tape for EV battery

Product Description

tesa® 67003 is multilayer fire protection tape with acrylic adhesive primarily targeted to be used in the battery pack to keep

electrical insulation property when thermal runaway happens.

Product Features

- Very soft and flexible
- Excellent cable & busbar compatibility
- Wide working temperature range
- Excellent high temperature insulation performance
- Superior fireproof performance

Application Fields

Offer fire resistant single sided tape which provides a high temperature protection property in electrical system.

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 Assortment

- | | | | |
|---------------------|-----------------|-------------------------|-----------------|
| • Available colors | black | • Available liners | PE-coated paper |
| • Available formats | LOG ROLL | • Available thicknesses | 240 |
| | UNTRIMMED, ROLL | | |

Properties/Performance Values

- | | | | |
|--------------------|----------|--------------------------------|---------|
| • Tensile strength | 120 N/cm | • Dielectric breakdown voltage | 40000 V |
|--------------------|----------|--------------------------------|---------|

Adhesion to Values

- | | |
|---------|----------|
| • Steel | 3.4 N/cm |
|---------|----------|

Additional Information

- Standard Cut roll widths: 20, 60 mm
- Standard lengths: 25 m
- Standard log roll widths: 1000 mm
- Standard lengths: 75 m
- Further dimensions available upon request

For latest information on this product please visit <http://l.tesa.com/?ip=67003>



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Disclaimer

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