

Product Information

Edge Protection Tape

tesa® 65051 is a single sided edge protection tape for solar modules consisting of a PE foam backing with a PVC cover film and a tackified acrylic adhesive. It protects solar modules from breaking during assembly and installation processes and is ageing resistant under outdoor conditions.

Product benefits:

- *Shock absorbing PE foam backing with tough cover film
- *High immediate adhesion, no lifting up
- *Weather resistance
- *Easy application

Main Application

Solar module edge protection

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

| | | | |
|--------------------|------------------------|-----------------------|-------------------|
| • Backing material | PE foam with PVC cover | • Type of adhesive | tackified acrylic |
| • Color | black | • Elongation at break | 200 % |
| • Total thickness | 580 µm | • Tensile strength | 27 N/cm |

Adhesion to

| | | | |
|-------------------|----------|-------------------------|-----------|
| • Steel (initial) | 8.0 N/cm | • Steel (after 14 days) | 17.0 N/cm |
|-------------------|----------|-------------------------|-----------|

Disclaimer

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