

tesa® 53949

Product Information



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

- | | | | |
|--------------------|-------------------|---------------------|----------|
| • Backing material | PE extruded cloth | • Total thickness | 310 µm |
| • Type of adhesive | natural rubber | • Thickness of tape | _NULL µm |

Properties/Performance Values

- | | | | |
|-------------------------------|---------|--|--------------------------|
| • Elongation at break | 14 % | • Mesh | 80 count per square inch |
| • Tensile strength | 85 N/cm | • Straight tear edges | good |
| • Abrasion resistance | good | • Temperature resistance | 125 °C |
| • Backing appearance (visual) | matt | (removability from aluminum after 30 min exposure) | |
| • Hand tearability | good | • Water resistance | good |

Adhesion to Values

- | | |
|---------|----------|
| • steel | 1.6 N/cm |
|---------|----------|

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