

# tesa® 53799

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

### Properties/Performance Values

|                       |         |                                                                             |                          |
|-----------------------|---------|-----------------------------------------------------------------------------|--------------------------|
| • Elongation at break | 11 %    | • Mesh                                                                      | 80 count per square inch |
| • Tensile strength    | 77 N/cm | • Straight tear edge                                                        | good                     |
| • Abrasion resistance | good    | • Temperature resistance (removability from aluminum after 30 min exposure) | 110 °C                   |
| • Hand tearability    | good    | • Water resistance                                                          | good                     |

### Adhesion to Values

|         |          |
|---------|----------|
| • Steel | 4.7 N/cm |
|---------|----------|

### Disclaimer

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