



tesa[®] 51008

Product Information

Packaging film made of Polyethylene (PE)

Product Description

tesa[®] 51008 is manufactured with a tough, UV and scuff resistant polyethylene film backing which is ideal for protecting aluminium window frames.

The tape has good conformity and adheres well to complex shapes. A perfect balance between adhesion and release coat that allows it to be easily unwound and applied in both narrow width rolls and wide rolls. Outdoor storage of the window frame is possible because 51008 is UV resistant for 12 months.

Applications

Protecting aluminium window frames

Technical Information (average values)

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

Applications

- | | | | |
|--------------------|---------|-------------------|--------|
| • Backing material | PE film | • Total thickness | 110 µm |
| • Type of adhesive | acrylic | | |

Properties/Performance Values

- | | | | |
|-------------------------|---------|----------------------|-----------|
| • Elongation at break | 300 % | • Hand tearability | very good |
| • Tensile strength | 22 N/cm | • Manual application | yes |
| • Automatic application | yes | | |

Adhesion to Values

- | | |
|---------|----------|
| • steel | 1.2 N/cm |
|---------|----------|

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For latest information on this product please visit <http://l.tesa.com/?ip=51008>