



tesa® Professional 63632 Aluminium Tape Universal



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

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|--------------------|----------------|----------------------|-------|
| • Backing | aluminium foil | • Total thickness | 65 µm |
| • Type of adhesive | acrylic | • Thickness of liner | 85 µm |

Properties/Performance Values

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|-------------------------------|------------|-------------------------------------|-----------|
| • Elongation at break | 3 % | • Hand tearability | very good |
| • Tensile strength | 25 N/cm | • Humidity resistance | good |
| • Abrasion resistance | good | • Release of liner | easy |
| • Ageing resistance (UV) | good | • Suitable for die cutting | yes |
| • Backing appearance (visual) | reflective | • Temperature resistance long term | 90 °C |
| • Easy to remove | no | • Temperature resistance min. | -40 °C |
| • Easy to write on | no | • Temperature resistance short term | 160 °C |
| • Fluorescent | no | • Water resistance | very good |

Adhesion to Values

- | | | | |
|-------------------|--------|-----------------|----------|
| • Glass (initial) | 8 N/cm | • PVC (initial) | 5.5 N/cm |
| • PE (initial) | 4 N/cm | • Steel | 8 N/cm |

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For latest information on this product please visit <http://l.tesa.com/?mp=63632>