

# tesa® 64620

## 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 | PP film          | • Colour             | white               |
| • Type of adhesive | synthetic rubber | • Colour of liner    | brown               |
| • Type of liner    | glassine         | • Thickness of liner | 70 µm               |
| • Total thickness  | 185 µm           | • Weight of liner    | 78 g/m <sup>2</sup> |

### Properties/Performance Values

|                                   |         |  |           |
|-----------------------------------|---------|--|-----------|
| • Elongation at break             | 700 %   | • Static shear resistance at 70°C            | medium    |
| • Tensile strength                | 30 N/cm | • Tack                                       | very good |
| • Ageing resistance (UV)          | low     | • Temperature resistance long term duration  | 40 °C     |
| • Static shear resistance at 40°C | good    | • Temperature resistance short term duration | 80 °C     |

### Adhesion to Values

|                      |           |                                 |           |
|----------------------|-----------|---------------------------------|-----------|
| • PE (initial)       | 5 N/cm    | • PVC (after 14 days)           | 10 N/cm   |
| • PE (after 14 days) | 8 N/cm    | • Steel (initial)               | 9.5 N/cm  |
| • PP (initial)       | 8.5 N/cm  | • Steel (after 14 days)         | 14.5 N/cm |
| • PP (after 14 days) | 12.5 N/cm | • Steel (covered side, initial) | 10.5 N/cm |
| • PVC (initial)      | 7.5 N/cm  |                                 |           |

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