



tesa® 4900

Product Information



Acrylic transfer tape

Product Features

- The adhesive is transparent, ageing resistant and has a high initial tack.
- tesa® 4900 also withstands elevated temperatures.

tesa® 4900 consists of a transparent pure acrylic adhesive.

Application Fields

- Splicing of paper and filmic webs, particularly flying splices
- Mounting of displays and posters

Product Construction

- | | | | |
|--------------------|---------------------|----------------------|---------|
| • Type of liner | glassine | • Type of adhesive | acrylic |
| • Weight of liner | 80 g/m ² | • Color of liner | brown |
| • Backing material | none | • Thickness of liner | 71 µm |

Product Properties/Performance Values

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|------------------------------------|-------|-------------------------------------|--------|
| • Temperature resistance long term | 80 °C | • Temperature resistance short term | 200 °C |
|------------------------------------|-------|-------------------------------------|--------|

Adhesion to Values

- | | | | |
|-----------------------------|----------|-------------------------|----------|
| • Steel (initial) | 3.4 N/cm | • Aluminium (initial) | 2.7 N/cm |
| • PE (initial) | 0.8 N/cm | • ABS (after 14 days) | 4.6 N/cm |
| • PC (after 14 days) | 5 N/cm | • PC (initial) | 3.1 N/cm |
| • PS (after 14 days) | 3.8 N/cm | • PVC (initial) | 2.7 N/cm |
| • ABS (initial) | 2.9 N/cm | • PS (initial) | 3.1 N/cm |
| • PP (after 14 days) | 2.6 N/cm | • PET (initial) | 2.4 N/cm |
| • PET (after 14 days) | 3.7 N/cm | • PP (initial) | 1.3 N/cm |
| • Aluminium (after 14 days) | 3.1 N/cm | • Steel (after 14 days) | 3.8 N/cm |
| • PE (after 14 days) | 1 N/cm | • PVC (after 14 days) | 5.6 N/cm |



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Disclaimer

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