

tesa® 4900

Acrylic transfer tape



Product Description

tesa® 4900 consists of a transparent pure acrylic adhesive.

Product Features

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

Application Fields

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

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

Type of liner **glassine**
Weight of liner **80 g/m²**
Backing material **none**

Type of adhesive **acrylic**
Thickness of liner **71 µm**
Color of liner **brown**

Properties / Performance Values

Ageing resistance (UV) **very good**
Chemical resistance **very good**
Humidity resistance **good**
Softener resistance **medium**
Static shear resistance at 23°C **medium**

Static shear resistance at 40°C **medium**
Tack **very good**
Temperature resistance long term **80 °C**
Temperature resistance short term **200 °C**

Adhesion to Values

Steel (initial) **3.4 N/cm**
Steel (after 14 days) **3.8 N/cm**

