



tesa® 68618

Product Information

150µm d/s translucent non-woven tape

Product Description

tesa® 68618 is a translucent, double-sided self-adhesive tape consisting of a non-woven backing and a tackified acrylic adhesive.

tesa® 68618 features specially:

- High bonding strength on various kinds of foam, plastic and metal surfaces.
- Good temperature resistance
- Good converting properties

Application Fields

- General purpose mounting application
- Lamination of foam and felt

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 non-woven

Properties/Performance Values

- Static shear resistance at 23°C good
- Tack very good



tesa® 68618

Product Information

Adhesion to Values

• ABS (initial)	6.5 N/cm 59.4 oz/in	• PMMA (after 14 days)	10.1 N/cm 92.3 oz/in
• ABS (after 14 days)	10 N/cm 91.4 oz/in	• PP (initial)	4.3 N/cm 39.3 oz/in
• Aluminium (initial)	5.8 N/cm 53 oz/in	• PP (after 14 days)	4.7 N/cm 42.9 oz/in
• Aluminium (after 14 days)	10.4 N/cm 95 oz/in	• PS (initial)	7.7 N/cm 70.3 oz/in
• PC (initial)	8.8 N/cm 80.4 oz/in	• PS (after 14 days)	11.6 N/cm 106 oz/in
• PC (after 14 days)	9.1 N/cm 83.1 oz/in	• PVC (initial)	5.4 N/cm 49.3 oz/in
• PET (initial)	5.7 N/cm 52.1 oz/in	• PVC (after 14 days)	10.6 N/cm 96.8 oz/in
• PET (after 14 days)	7.3 N/cm 66.7 oz/in	• Steel (initial)	9 N/cm 82.2 oz/in
• PMMA (initial)	9.7 N/cm 88.6 oz/in	• Steel (after 14 days)	11 N/cm 100.5 oz/in

Additional Information

Liner variants:

PV43 white PE-coated paper liner / blue tesa logo

Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.

For latest information on this product please visit <http://l.tesa.com/?ip=68618>