tesa® 4952

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.

Applications

Backing	PE foam
Type of adhesive	tackified acrylic
Type of liner	glassine
Total thickness	1150 µm
Color	white
Thickness of liner	70 µm
Weight of liner	80 g/m²

Properties/Performance Values

Elongation at break	200 %
Tensile strength	10 N/cm
Ageing resistance (UV)	good
Chemical Resistance	good
Humidity resistance	very good
Softener resistance	medium
Static shear resistance at 23°C	good
Static shear resistance at 40°C	good
Tack	good
Temperature resistance long term	80 °C
Temperature resistance short term	80 °C

Adhesion to Values

ABS (initial)	5 N/cm
ABS (after 14 days)	8 N/cm
Aluminium (initial)	5 N/cm
Aluminium (after 14 days)	8 N/cm
PC (initial)	5 N/cm
PC (after 14 days)	8 N/cm
PE (initial)	2.7 N/cm
PE (after 14 days)	2.8 N/cm
PET (initial)	5 N/cm
PET (after 14 days)	7 N/cm
PP (initial)	2.8 N/cm
PP (after 14 days)	5.5 N/cm
PS (initial)	5 N/cm
PS (after 14 days)	7.5 N/cm
PVC (initial)	5 N/cm
PVC (after 14 days)	8 N/cm
Steel (initial)	6.5 N/cm
Steel (after 14 days)	8 N/cm

For latest information on this product please visit http://l.tesa.com/?ip=4952l

tesa® 4952

Product Information

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=4952l