

tesa® 4954

General purpose double-sided tape

tesa® 4954 offers:

- Extremely high sheer strength
- Very good tack
- Creped silicone paper liner

Technical Data

▪ Backing material	cloth	▪ Elongation at break	10 %
▪ Color	white	▪ Type of liner	creped paper
▪ Total thickness	430 µm	▪ Colour of liner	white
▪ Type of adhesive	natural rubber		

Adhesion to

▪ Steel (initial)	5.4 N/cm	▪ Steel (after 14 days)	5.7 N/cm
▪ ABS (initial)	5.7 N/cm	▪ ABS (after 14 days)	5.8 N/cm
▪ Aluminium (initial)	5.4 N/cm	▪ Aluminium (after 14 days)	5.2 N/cm
▪ PC (initial)	5.4 N/cm	▪ PC (after 14 days)	5.7 N/cm
▪ PE (initial)	3.8 N/cm	▪ PE (after 14 days)	3.5 N/cm
▪ PET (initial)	5.4 N/cm	▪ PET (after 14 days)	5.0 N/cm
▪ PP (initial)	4.6 N/cm	▪ PP (after 14 days)	5.0 N/cm
▪ PS (initial)	5.6 N/cm	▪ PS (after 14 days)	6.1 N/cm
▪ PVC (initial)	5.2 N/cm	▪ PVC (after 14 days)	5.3 N/cm

Properties

▪ Temperature resistance short term	200 °C	▪ Static shear resistance at 23°C	● ● ● ●
▪ Temperature resistance long term	50 °C		

Evaluation across relevant tesa® assortment: ● ● ● ● very good ● ● ● good ● ● medium ● low

Additional Information

Fixing of aluminium, leather, and PVC during the manufacturing process.

For latest information on this product please visit <http://l.tesa.com/?ip=04954>

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