

tesa® 4432

Special Masking Tape for Sandblasting Applications

tesa® 4432 is a special masking tape with a tough, resistant, stabilised paper backing and a strong adhesive. Due to the resistant paper backing tesa® 4432 is suitable as a stencil material for sandblasting glass, mirrors and stone. Normal durability (6 sec./4 bar).

Technical Data

▪ Backing material	flat paper	▪ Elongation at break	6 %
▪ Total thickness	330 µm	▪ Tensile strength	93 N/cm
▪ Type of adhesive	natural rubber	▪ Temperature resistance	100 °C
▪ Adhesion to steel	8 N/cm		

Properties

▪ Hand tearability	● ● ●	▪ Paint anchorage	● ● ● ●
▪ Plottability	● ● ●	▪ Sharp colour edge	● ● ●
▪ Suitable for sandblasting	● ● ●	▪ Conformability	● ●

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

Additional Information

The strong adhesion also allows fixing warp threads in weaving mills and fixing textiles on sample-cards as well as further applications such as reinforcing, belting and splicing.

For latest information on this product please visit <http://l.tesa.com/?ip=04432>

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