

tesa® 4432

Special Masking Tape for Sandblasting Applications

tesa® 4432 is a special masking tape with a tough, resistant, stabilized 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 allows furthermore fixing warp threads in weaving mills and fixing textiles on sample-cards as well as further applications like reinforcing, belting and splicing.

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

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.