productinformation

tesa® 4443

Special masking tape with PP-Liner for a good plottability

tesa® 4443 is a special masking tape with a tough, resistant, stabilized paper backing and a strong adhesive. It is available with a special PP-Liner for easy processing on computer controlled systems like flatbed and roll plotters without sprocket feed.

Stencil Material for Sandblasting with a Maximum Durability of 6 sec/4 bar for use on Plotter Systems.

Main Application

Due to the smooth and resistant backing of the stencil material, tesa® 4443 is suitable for surface sandblasting on glass and stone.

Technical Data

6 % Backing material flat paper Elongation at break Total thickness $330 \, \mu m$ Tensile strength 93 N/cm 100 °C Type of adhesive acrylic Temperature resistance Adhesion to steel 4.5 N/cm

Properties

Plottability Sharp colour edge Suitable for sandblasting Conformability Paint anchorage

medium

Evaluation across relevant tesa® assortment: • • • • very good