

tesa® 4174

Flexible fineline masking tape for design painting

PRODUCT INFORMATION

Product Description

tesa® 4174 is a flexible, temperature-resistant PVC fineline masking tape with a rubber adhesive for a wide range of design painting requirements

- no shrinking at high temperatures
- conforms to the dimensional change during oven-drying
- secure edges, yet removable without leaving any residue
- good conformability to multi-dimensional surfaces

Main Application

Masking & Design, for wide range of fineline applications

Technical Data

■ Backing material	PVC film	■ Elongation at break	200 %
■ Total thickness	110 µm 4.3 mils	■ Tensile strength	25 N/cm 14.3 lbs/in
■ Type of adhesive	natural rubber	■ Temperature resistance (PP-EPDM)	150 °C 302 °F
■ Adhesion to steel	3.4 N/cm 31.1 oz/in	■ Temperature resistance (paint)	150 °C 302 °F

Properties

■ Hand tearability	++	■ Sharp color Edge	++
■ Easy to remove	yes	■ Powerwash resistance	++
■ Suitable for die cutting	yes	■ Conformability	+
■ Paint anchorage	++	■ Flame retardant	++

Evaluation across relevant tesa® assortment: ++ very good, + good, o medium, - low

Additional Info

tesa® 4174 is also available for converting and die-cutting with a paper liner (4174 PV4)

For latest information on this product please visit <http://l.tesa.com/?ip=04174>

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