

# tesa® 50589

Flexible fineline masking tape for design painting

## PRODUCT INFORMATION

### Product Description

tesa® 50589 is a fineline masking tape with acrylic adhesive and high temperature resistance.

- no shrinking at high temperatures
- conforms to the dimensional change during oven-drying
- no edge lifting off and removable without leaving any residues
- ghosting free

### Main Application

Design Painting, for wide range of design painting requirements

### Technical Data

■ Backing material	PVC film	■ Elongation at break	180 %
■ Total thickness	130 µm	■ Tensile strength	24 N/cm
■ Type of adhesive	acrylic	■ Temperature resistance (PP-EPDM)	160 °C
■ Adhesion to steel	1.6 N/cm	■ Temperature resistance (paint)	160 °C

### Properties

■ Hand tearability	++	■ Sharp colour 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

Fineline tape can be applied by hand or by using dispensers.

For latest information on this product please visit <http://l.tesa.com/?ip=50589>

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