

tesa® 4244 PVO

Fineline tape for design painting

tesa® 4244 is a flexible soft PVC tape with a natural rubber adhesive for fineline masking if a very sharp paint edge is required, especially on painted or unpainted plastic parts and for multi-colour painting.

- no shrinking at high temperatures
- conforms to the dimensional change during oven-drying
- no edge lifting off and removable without leaving any residues
- good conformability to multi dimensional surfaces

Main Application

Masking & Design, for wide range of fineline applications

Technical Data

▪ Backing material	PVC film	▪ Tensile strength	27 N/cm
▪ Total thickness	110 µm	▪ Temperature resistance	140 °C
▪ Type of adhesive	natural rubber	▪ Temperature resistance (PP-EPDM)	140 °C
▪ Adhesion to steel	3.7 N/cm	▪ Temperature resistance (paint)	140 °C
▪ Elongation at break	237 %		

Properties

▪ Hand tearability	●●●●	▪ Powerwash resistance	●●●●
▪ Easy to remove	yes	▪ Conformability	●●●
▪ Suitable for die cutting	yes	▪ Flame retardant	●●●●
▪ Paint anchorage	●●●●		
▪ Sharp colour edge	●●●●		

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

Additional Information

tesa® 4244 is also available for converting and die-cutting with a paper liner 4244 PV4:

adhesion to steel = 4,7 N/cm

peel off force from liner = 14 cN/cm,

die cuts are available as tesa® 54244

For latest information on this product please visit <http://l.tesa.com/?ip=04244>

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