

tesa® 4244 PV0

Fineline tape for design painting

PRODUCT INFORMATION

Product Description

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

Properties

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

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

Additional Info

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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