

tesa® 4244 PV2

Highly adhesive fineline tape for design painting

tesa® 4244 PV2 is a soft PVC tape with a natural rubber adhesive for fineline masking which offers a higher tensile strength, a higher elongation and a higher coating weight for rough surfaces and special requirements.

- no shrinking at high temperatures
- conforms to the dimensional change during oven-drying
- no lifting off and removable without leaving any residues
- high adhesion to rough-textured surfaces

Main Application

Masking & Design, for wide range of fineline applications

Technical Data

▪ Backing material	PVC film	▪ Elongation at break	252 %
▪ Total thickness	137 µm	▪ Tensile strength	36 N/cm
	5.4 mils		20.6 lbs/in
▪ Type of adhesive	natural rubber	▪ Temperature resistance (PP-EPDM)	140 °C
▪ Adhesion to steel	4.2 N/cm		284 °F
	38.4 oz/in	▪ Temperature resistance (paint)	140 °C
			284 °F

Properties

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

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

Additional Information

tesa® 4244PV2 is also available for converting and die-cutting with a paper liner (4244 PV6)

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

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