

tesa® 52310 PV7



Product Information

100µm Filmic tape

Product Description

tesa[®] 52310 PV7 is a 100 μ m thick filmic double sided tape specially suitable for compressible sleeves and thin plates (.045" or 1,14mm) in flexographic printing.

The unique properties of tesa® 52310 PV7 1000µm make it the ideal choice for high quality printing, easier demounting of plates without damaging them and clean removal from the sleeves without leaving residues.

Adhesive properties

- Secure bonding to sleeve, with specially enhanced removal properties allowing easy demounting of the plate
- Specially enhanced removal properties of the tape allowing the tape to be removed without leaving residues.

Additional properties

• The structured PP-liner prevents the formation of air pockets during plate mounting

Product Features

- While the sleeve side adhesive ensures a secure bond to the sleeve, the plate side adhesive is especially tailored for a strong bond to photopolymer plates, while at the same time allowing for easy repositioning and removal of the plate.
- All of our products for plate mounting on compressible sleeves feature very thin film backings to not interfere with the compressible characteristics of the sleeve.
- A special feature of tesa® 52310 PV7 is its structured PP film liner.

Application Fields

The mounting of thin flexographic printing plates (<1,70mm / <.067") on compressible sleeves

Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

Product Construction

•	Backing	PVC film	•	Type of liner	PP
٠	Type of adhesive	natural rubber			

Properties/Performance Values

Thickness category 100



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Additional Information

52310 PV7 has been designed for the mounting of thin flexographic printing plates on compressible sleeves allowing easier demounting of the plates and residue free removal.

Disclaimer

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