



# tesa® 52310 PV7

## Product Information

100µm Filmic tape

## Product Description

tesa® 52310 PV7 is a 100µm 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.

## Applications

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.

## Applications

- |                    |                |                 |    |
|--------------------|----------------|-----------------|----|
| • Backing          | PVC film       | • Type of liner | PP |
| • 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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For latest information on this product please visit <http://l.tesa.com/?ip=52310>