

tesa 52310, 52315, 52320, 52325
Mounting of photopolymer plates in flexographic printing

**Product Description/
 Application:**

These four tapes differ primarily in their thickness thus offering a choice of printing plate and tape combinations:

- The unwind characteristics of all four tapes offer easier tape mounting. The structured PP-liner also prevents the formation of air bubbles when plate mounting.
- Plates are easily repositioned during mounting as the full adhesion of the tape only becomes effective during the print run.
- The high adhesion and good shear resistance of these tapes ensure that there is no plate movement or edge lift problems, even at high speeds and on extended print runs.
- At the de-mounting are no adhesive residues at the plate or the cylinder.

Dimensions:

Stock Items	
52310/52315/52320/ 52325	10 m : 310 mm
52310/52320	25 m : 310/460/620 mm
52315	25 m : 310 mm
52325	25 m : 310/460 mm

Other dimensions on request

Technical Data:
 (mean values)

Product	Backing	Adhesive	Liner	Thickness ¹⁾ (without liner)	Adhesion ¹⁾ steel
52310	U-PVC colourless-transparent	rubber	structured PP, white	0,11 mm	15 N/25 mm
52315	U-PVC yellow-transparent	rubber	structured PP, white	0,15 mm	13,75 N/25 mm
52320	U-PVC, white-opaque	rubber	structured PP, white	0,20 mm	15 N/25 mm
52325	U-PVC, rose opaque	rubber	structured PP, white	0,24 mm	16,25 N/25 mm

¹⁾ Parameters of the specification

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tesa self-adhesive tapes are used successfully in many sectors to solve a variety of problems. Our publications contain numerous examples of such uses, intended to help towards a solution of your particular problems. Each tesa product has been developed for a particular range of applications. Nevertheless, experience has shown that even for one and the same objective, the exact requirements may differ from case to case. We, therefore, recommend that you carry out your own tests in each case, to confirm that the tesa self-adhesive tape which you envisage using is appropriate for your particular application. The Advisory Section of our Technical Service Department will be happy to assist. All information and recommendations are given by us in good faith, on the basis of practical experience, but without warranty.



Quality
management

Internal page - Product information

Product name and -number: 52310, 52315, 52320, 52325

Date of last Version:	Date of Alteration	Subject of Alteration	Kst / PM	Kst. / F & E
			3510 / Wachtmann	3240 / Runge

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