

Faster print runs, finer screens, better results

tesa® 52223 Softprint x-Soft
The leading extra-soft foam plate mounting solution

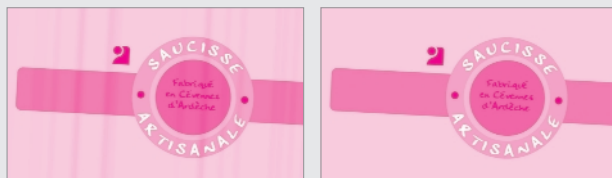
The trends in flexographic printing are clear; an ever higher standard of print results; consistency, impression after impression, even on the longest print runs; increasingly intricate images; a demand for increased printing speed and higher efficiency.

Digital plates now also play a vital role in delivering the finest screens ever. Their harder texture allows the finest dots; but this can come at a price. A harder plate needs extra cushion to ensure consistent, spectacular print results. tesa® 52223 Softprint x-Soft has a specially developed extra-soft foam, giving plates the ideal cushion to transfer finest screens, without the risk of unacceptable dot gain.

This is just one of a host of benefits associated with the latest tesa® Softprint solution. The extra-soft foam also absorbs unwanted bounce in printing presses, allowing faster printing speeds without compromising the best possible print results.

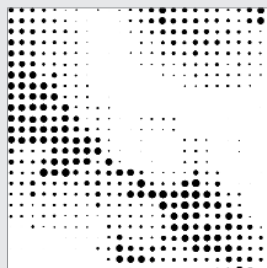
tesa® 52223 Softprint x-Soft redefines the boundaries for flexo printers, combining increased performance and efficiency with optimum results; benefits that printers and their customers alike really notice.

tesa 52223 Softprint x-Soft - solving problems at higher speeds

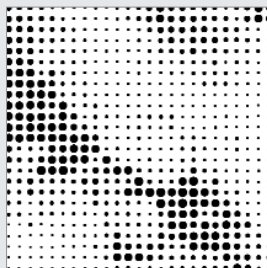


tesa 52223 Softprint x-Soft - the finest screens in the finest details

Other plate mounting tapes

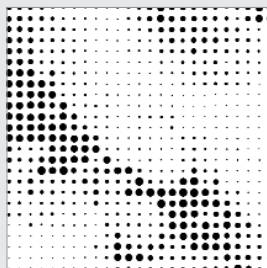


Missing screens



Increased dot gain

tesa® 52223 Softprint x-Soft



Optimum results

tesa® 52223 Softprint x-Soft – overview of the benefits

	Advantage	Solution
Extra-soft foam	Speed up printing speeds	Eliminates bouncing stripes by compensating for press bouncing
	Ideal solution with harder, digital plates for finest screens	Cuts the dot-gain down to a minimum
	Allows over pressure, making results with solids also possible	
Superior foam recovery	Consistent print results, even on longer jobs	No fluctuations in print results on longer, faster print runs
Tight thickness tolerances	Faster, more accurate job set-up and greater print consistency	Eliminates "missing" screens and general imperfections
Specially optimized open-side adhesive	Secure bonding to sleeves and cylinders	Easy, residue-free removal properties
Specially developed plate-side adhesive	Superior mounting and repositioning	No danger of edge lifting or plate movement during printing
		Residue-free demounting

Technical Details

Product	Category	Thickness	Backing	Adhesive	Liner
tesa® 52223 Softprint x-Soft	500µm	560µm	- PE Foam (extra soft) - Closed cell - Tailored density - Yellow logo for identification	- Modified acrylic - Enhanced removal	- PP-filmic - White - Embossed

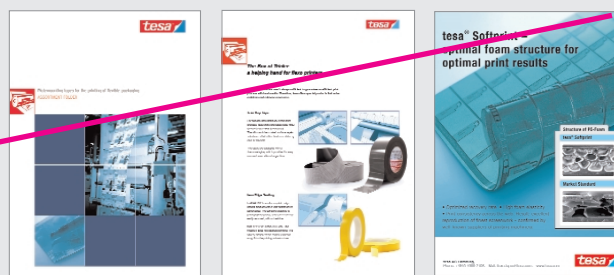
Further tesa® solutions for flexographic printers

For more detailed information, please refer to the following brochures:

Plate mounting tapes for the printing of flexible packaging

The Box of Tricks: a helping hand for printer

tesa® Softprint - optimal foam structure for optimal print results



tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa AG can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical staff will be glad to support you.

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