

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.

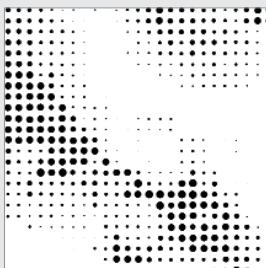
tesa® 52223 Softprint x-Soft redefines the boundaries for flexo printers, combining increased performance and efficiency with optimum results; benefits that printers and their customers alike really notice.

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

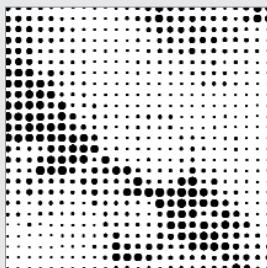


tesa 52223 Softprint x-Soft - the finest screens in the finest details

Other plate mounting tapes

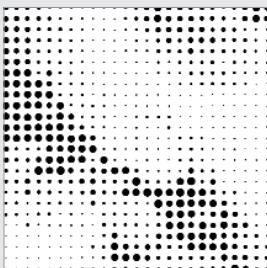


Missing screens



Increased dot gain

tesa® 52223 Softprint x-Soft



Optimum results

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

	Advantage	Solution
Extra-soft foam	<ul style="list-style-type: none"> Speed up printing speeds Ideal solution with harder, digital plates for finest screens Allows over pressure, making results with solids also possible 	<ul style="list-style-type: none"> Eliminates bouncing stripes by compensating for press bouncing Cuts the dot-gain down to a minimum
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	<ul style="list-style-type: none"> 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		500 µm	560 µm	<ul style="list-style-type: none"> - PE Foam (extra soft) - Closed cell - Tailored density - Yellow logo for identification 	<ul style="list-style-type: none"> - Modified acrylic - Enhanced removal

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.

CENTRAL EUROPE
tesa AG

Quickbornstrasse 24
20253 Hamburg, Germany
Phone: +49 40 4909 3400
Fax: +49 180 234 35 20
www.tesa.de

SOUTH WEST EUROPE
tesa tape S.A.

Carretera de Mataró a Granollers, km. 5'4
08310 Argentona (Barcelona), Spain
Phone: +34 93 758 3300
Fax: +34 93 758 3444
www.tesatape.es

NORTHERN EUROPE
tesa A/S

Klinthøj Vænge 12
3460 Birkerød, Denmark
Phone: +45 45 99 82 00
Fax: +45 45 81 01 45
www.tesa.dk

EASTERN EUROPE
tesa tape Eastern Europe

Szabadság u. 117
2040 Budaörs, Hungary
Phone: +36 23 814 111
Fax: +36 23 814 101
www.tesa.hu

NORTH AMERICA
tesa tape inc.

5825 Carnegie Boulevard
Charlotte, N.C. 28209, U.S.A
Phone: +1 704 554 0707
Fax: +1 704 553 5634
www.tesatape.com

SOUTH AMERICA
tesa tape Brasil Ltda.

Rua Visconde do Rio Branco 1310, cjo
61 80420210 - Curitiba - Paraná, Brasil
Phone: +55 41 3021 8100
Fax: +55 41 3021 8110
www.tesatape.com.br

ASIA
tesa tape Asia Pacific Pte.Ltd.

164 Gul Circle,
Singapore 629621, Singapore
Phone: +65 6861 2026
Fax: +65 6861 4790
www.tesa-asia.com

AFRICA, MID EAST
tesa AG

Quickbornstraße 24
D - 20253 Hamburg
Phone: +49 40 4909 4095
Fax: +49 40 4909 2868
www.tesa.de