



Flexographic Mounting Tapes

ORAFLEX[®] Cushion
Cushion Mounting Tapes




ORAFLEX[®] Solid
Solid Mounting Tapes

ORAFLEX® is the new brand in the market of mounting tapes for the flexographic printing industry. This range includes cushion and solid mounting tapes in all relevant thicknesses and hardnesses making high quality flexo printing easier than ever.

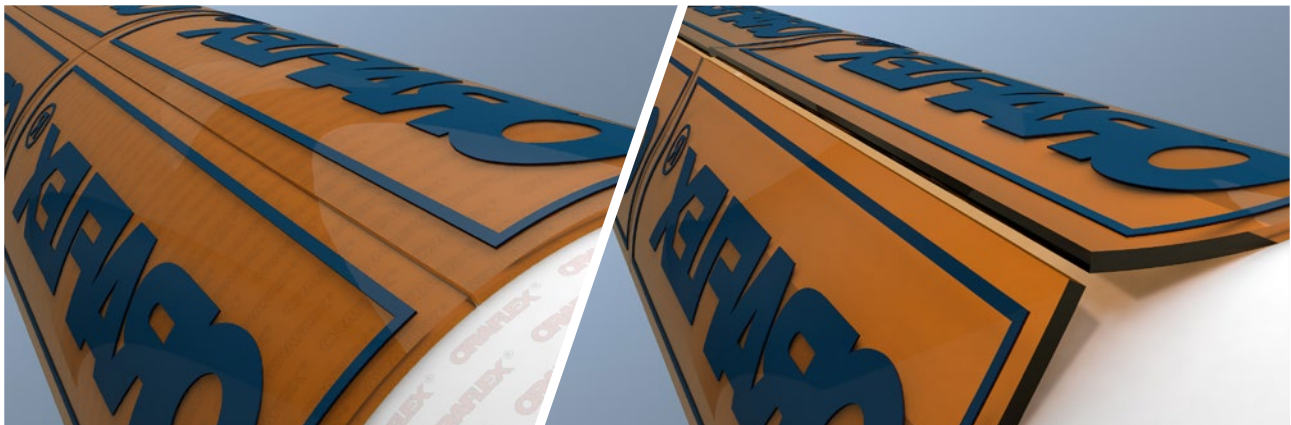
ORAFLEX® Cushion

With the cushion mount tapes, consistent high quality is ensured for your entire print run. The tapes are available in two different thicknesses and three hardnesses, and designed to give good tolerance on pressure settings so that the optimal impression can be set very quickly. With the ORAFLEX® Cushion tapes, the plate is effectively protected from distortion factors, providing a great print result. Also issues such as bouncing stripes caused by press vibration at high speeds are avoided.

Product characteristics – ORAFLEX® Cushion

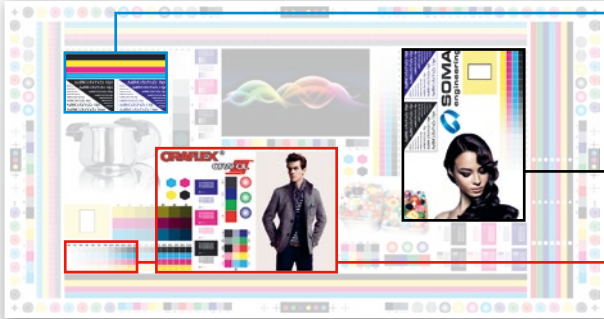
	ORAFLEX® 11392	ORAFLEX® 11402	ORAFLEX® 11393	ORAFLEX® 11403	ORAFLEX® 11394	ORAFLEX® 11404
The print images shown here represent the typical relationship between screen and solids for each tape type						
Hardness	Soft		Medium		Hard	
Interlayer colour	Red		White		Blue	
Tape thickness	400 micron 15 Thous.	500 micron 20 Thous.	400 micron 15 Thous.	500 micron 20 Thous.	400 micron 15 Thous.	500 micron 20 Thous.
Backing	PE foam Closed cell		PE foam Closed cell		PE foam Closed cell	
Adhesive	Acrylic		Acrylic		Acrylic	
Liner	PP filmic White Embossed		PP filmic White Embossed		PP filmic White Embossed	
Roll sizes	260 mm x 25 m, 457 mm x 25 m, 610 mm x 25 m, 900 mm x 25 m					

Tested by **DATA TECHNOLOGIEZENTRUM**
Die FlexoKompetenz.



With the ORAFLEX® Cushion tapes, you can stay assured that your printing plates will stay where they are, and not lift.

The right tape for every print challenge



Foam	Desired print image
■ Hard	Solids, lines, large fonts (no pinholing). Optimal ink transfer.
□ Medium	Combination of solids, line work, screens. Giving good control of dot gain and solid density.
■ Soft	Screens, process work, half tones, and minimising dot gain.

Comparison between the different foam hardnesses from Soft to Hard.

ORAFLEX® Solid

The ORAFLEX® Solid tapes are a range of double-sided hard tapes for photopolymer or rubber plate mounting on compressible sleeves, print cylinders or mounting films for flexography, letterpress and label printing, suitable for pre-press mounting on films. ORAFLEX® Solid products are designed with balanced adhesion levels to give good plate security while allowing distortion-free repositioning and demounting. The adhesives are designed to remove clearly and without residues from sleeves and cylinders after use.

Product characteristics – ORAFLEX® Solid

	ORAFLEX® 11395	ORAFLEX® 11396	ORAFLEX® 11397
Tape thickness	100 micron 4 Thous.	200 micron 8 Thous.	300 micron 12 Thous.
Liner colour	Brown	White	Green
Carrier	PVC film transparent	PP film transparent	PP film transparent
Adhesive	Natural rubber	Natural rubber	Natural rubber
Roll sizes	310 mm x 25 m, 620 mm x 25 m, 900 mm x 25 m, 1200 mm x 25 m		

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ORAFLEX® Ancillary Products

The ORAFLEX® range consists of all the tapes you need to optimise your flexographic printing process, so also an edge sealing tape as well as an ideal fixing tape for fitting of rubber clichés on metal cylinders and pre-press mounting of polymer clichés on films.

ORAFLEX® 1142

	ORAFLEX® 1142
Tape thickness	310 micron 12 Thous.
Carrier	Rayon
Adhesive	Modified dispersion acrylate
Roll sizes	1000 mm x 50 m

ORAFLEX® 11405 Edge Sealing Tape

	ORAFLEX® 11405
Tape thickness	60 micron
Carrier	Hard PVC film, blue
Adhesive	Natural rubber
Roll sizes	25 mm x 66 m

Flexographic Mounting Tapes
Engineered to Perform Better™



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