

Application

Soft, one-sided PET carrier foam tape with 500 micron (20 mil) application thickness and differential acrylic adhesives on each side. Enhanced cylinder side adhesion for mounting of thin photopolymer plates up to 1.7 mm (0.067") on print cylinders, composite or urethane sleeves in the flexible packaging and pre-print industry (wide web process).

Construction

Thickness without liner*	approx. 550 micron (22 mil)
Liner	embossed PP film, 110 micron, white
Adhesive, closed side	Acrylic, low adhesion
Carrier	soft PE foam, red (Orafol Logo) on plate side
Adhesive, open side	acrylic, enhanced adhesion

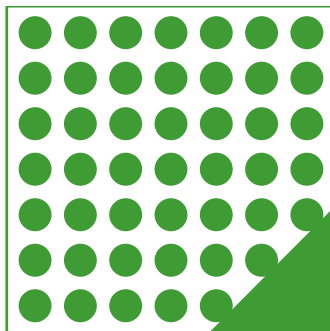
* average

Product Properties

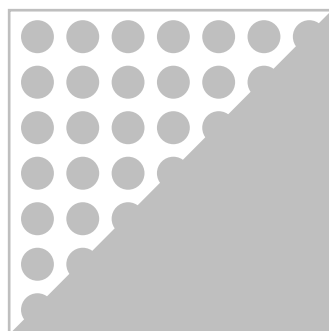
- Soft plate mounting tape
- 500 micron (20 mil) application thickness
- Hardness grade "soft" indicated by the red colour code
- Minimum thickness tolerances
- Differential acrylate with enhanced adhesion to cylinder/sleeve for a secure mounting without edge-lifting
- Easy and clean demounting
- Easy repositioning
- Embossed liner enables plate mounting without air entrapments

Application fields

- especially suitable for very fine lines, highlights and process printing
- minimum dot gain
- suitable for very high screen count



ORAFLEX® 11823
soft



ORAFLEX® 11853
medium



ORAFLEX® 11883
firm

IMPORTANT NOTICE

All ORAFLEX® products are subject to careful quality control throughout the manufacturing process and are warranted to be of merchantable quality and free from manufacturing defects. Published information concerning ORAFLEX® products is based upon research which the Company believes to be reliable although such information does not constitute a warranty. Because of the variety of uses of ORAFLEX® products and the continuing development of new applications, the purchaser should carefully consider the suitability and performance of the product for each intended use, and the purchaser shall assume all risks regarding such use. All specifications are subject to change without prior notice.

ORAFLEX® is a registered trademark of ORAFOL Europe GmbH.