

Application

Medium hard, 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	medium hard PE foam, grey (Orafol Logo) on plate side
Adhesive, open side	acrylic, enhanced adhesion

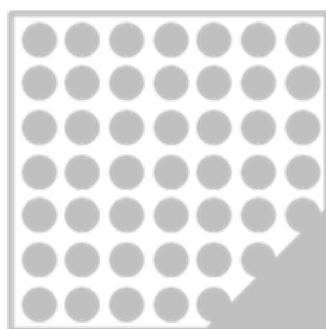
* average

Product Properties

- Medium hard plate mounting tape
- 500 micron (20 mil) application thickness
- Hardness grade "medium" indicated by the grey 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

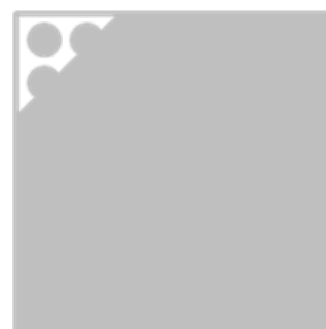
- especially suitable for fine lines, halftones and process printing
- combination of solid and screen



ORAFLEX® 11823
soft



ORAFLEX® 11853
medium



ORAFLEX® 11883
firm

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