ORAFLEX® Cushion 11583

Application

Firm, double coated foam tape with 380 micron (15 mil) application thickness and differential acrylate 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 high quality label printing industry (narrow- and mid web process).

Construction

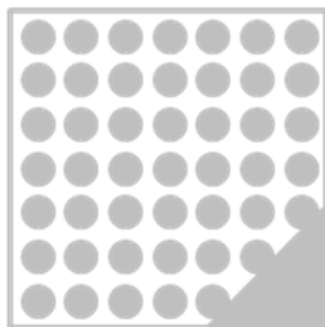|	
Thickness without liner*	approx. 430 micron (17 mil)
Liner	embossed PP film, 110 micron, white
Adhesive, closed side	acrylic
Carrier	firm PE foam, blue on plate side
Adhesive, open side	acrylic, enhanced adhesion

* average

Product Properties

- firm plate mounting tape
- 380 micron (15 mil) application thickness
- Hardness grade "firm" indicated by the blue 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 solids and lines
- dense ink coverage, no pin-holing
- reverse printing

ORAFLEX® 11523
soft

ORAFLEX® 11553
medium

ORAFLEX® 11583
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.