

Description

Transparent PVC-based mounting film (covered), designed for pre-masking cut lettering and printed graphics.

Release Liner

42# white, one-sided siliconized glassine paper

Adhesive

Modified solvent polyacrylate, medium adhesive strength

Area of Use

Series MT80P Application Tape is perfect for problem-free graphic transfer of cut lettering and contour cut printed graphics. Its specially formulated adhesive is designed to work cohesively with other ORAFOL products. May be affixed to a graphic for greater than 6 months with no edge curling or adhesive issues, even on *RapidAir*® release liners. Its siliconized, transparent liner contains a printed grid pattern that makes cutting sections easier and more precise. The transparent film and liner make it ideal for pre-masking longer graphics with a laminator and aligning overlapping and or oversized graphics a breeze.

Technical Data

Thickness* (without liner and adhesive)	4-mil
Adhesive Power* (FINAT TM-1, after 20 min, average)	Adhered to stainless steel: 0.46 lb/in
Tensile Strength (DIN EN ISO 527)	Along: Min. 19 MPa
Elongation at Break (DIN EN ISO 527)	Along: 130%
Shelf Life**	2 years
Minimum Application Temperature	50°F
Available Lengths	100-yard
Available Widths	12", 24", 48"
Recommended for use with:	All ORAJET® and ORACAL® Non-Textured Products

*average

**in original packaging at 68°F and 50% relative humidity

Note

Surfaces to which the material will be applied must be thoroughly cleaned from dust, grease or any contamination which could affect the adhesion of the material. Freshly lacquered or painted surfaces should be completely cured. The compatibility of selected lacquers and paints should be tested by the user, prior to application of the material. Films with structured surface are naturally more sensitive than the unstructured. Accordingly, these films are to be treated carefully both in processing and in cleaning. Impurities affect the appearance of structured films and require more frequent cleaning. Furthermore the application information published by ORAFOL is to be considered. The batch traceability according to ISO 9001 is possible on the basis of the roll number.

IMPORTANT NOTICE

All ORATAPE® 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 ORATAPE® 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 ORATAPE® 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.

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WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.



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