

ORATAPE MT 80P

Description

Transparent PVC-based mounting film, covered, for the transfer of die-cut and computer-cut letters and symbols.

Carrier film

Soft PVC-film, transparent, 80 microns

Release paper

Siliconised glassine paper on one side, white, 67g/m².

Adhesive

Modified solvent-polyacrylate, medium adhesive strength

Areas of use

The special composition of the polyacrylate contact adhesive enables unproblematic transfer of die-cut and computer-cut letters and symbols. Even after more than six months of application, a residueless removal without any considerable increase in adhesive strength has been proven. The high tensile strength of the film ensures precise positioning. Recommended for all applications, where repeated use of the film tape is requested. The check print of the release paper facilitates the exact cutting of the sections.

Technical Data*

Thickness of carrier film (DIN 53370)	80 microns
Total thickness (DIN 53370, without release paper)	100 microns
Tensile strength (DIN EN ISO 527)	
along	min. 19 MPa
across	min. 19 MPa
Elongation at break (DIN EN ISO 527)	
along	min. 130%
across	min. 150%
Adhesive power (FINAT – FTM-1, after 24 h, stainless steel)	approx. 2 N/25 mm
Minimum application temperature	> + 10°C
Shelf life (20 °C and 50 % relative humidity)	2 years

11/00

Attention:

Surfaces to which the material will be applied must be thoroughly cleaned from dust, grease or any contamination that could affect the adhesion of the material. Freshly lacquered or painted surfaces should be allowed to stand for at least three weeks after complete curing. The compatibility of selected lacquers and paints should be tested by the end-user, prior to use.

* The statements in this information sheet are based upon our knowledge and practical experience. This data is intended only as a source of information and is given without guarantee and does not constitute a warranty. Due to the wide variety of possible uses and applications customers should independently determine the suitability of the material for their specific purpose, prior to use.

