

### Description

Soft PVC film which conforms well with the substrate. Available in more than 50 colours with a matt surface.

### Release paper

Silicone coated paper on one side, 137 g/m<sup>2</sup>. For white vinyl a light blue silicone paper is used to form a stronger contrast to lettering.

### Adhesive

Polyacrylate, easily removable

### Area of use

For indoor applications such as markings, inscriptions and decorations, especially on inner walls. Very good suitable for the use on cutting plotter systems. It is recommended to use the application tapes ORATAPE MT 95 or ORATAPE HT 95.

### Certificates

Material classification B1 according to DIN 4102 Part 1 and to test report no. 230006615 (MPA NRW). Only flame resistant (class DIN 4102-B1) on steel surface.

### Technical data

<b>Thickness*</b>	(without protective paper and adhesive)	80 micron
<b>Dimensional stability</b>	(FINAT TM 14)	adhered to steel, no measurable shrinkage in cross direction, in length 0.4 mm max.
<b>Temperature resistance</b>		adhered to aluminium, -40°C to +80°C, no variation
<b>Adhesive power*</b>		6 N/25 mm
	(FINAT TM 1, after 24h, stainless steel)	
<b>Tensile strength</b>	(DIN EN ISO 527)	
	along	min. 19 MPa
	across	min. 19 MPa
<b>Elongation at break</b>	(DIN EN ISO 527)	
	along	min. 130%
	across	min. 150%
<b>Shelf life**</b>		2 years
<b>Application temperature</b>		> +10°C
<b>Service life by specialist application</b>		2 Jahre
	(vertical application)	

\* average

\*\* in original packaging, at 20°C and 50% relative humidity

### Attention:

To not affect the adhesion surfaces to which the material is applied must be thoroughly cleaned from dust, grease or any contamination, they shouldn't be porous or structured. Coats of paint must be dry. The compatibility of selected lacquers and paints should be tested by the user, prior to application of the material. Furthermore the application information for plotter material published by ORAFOL is to be considered.

The batch traceability according to ISO 9001 is possible on the basis of the roll number.

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 this material for their specific purpose, prior to use.

