

## Description

Soft PVC film which conforms well to the substrate. Available in several colours, with a glossy or matt surface.

## Release Paper

Silicone coated paper on one side, 135 g/m<sup>2</sup>.

## Adhesive

Polyacrylate, permanent

## Area of use

For short- and medium-term outdoor applications such as markings, inscriptions and decorations. Indoor exposure is almost unlimited.

## Printing method

Screen printing is recommended. Special inks are necessary for UV-offset printing and flexo printing.

## Certificates

BS 5609 Section 2 (Sea water resistance)

General Type Approval (ABG) acc. to § 22a StVZO, Federal German Road Traffic Licensing Order (---D5426)

## 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>Water resistance</b>	Adhered to aluminium, after 48h/23° C, no variation
<b>Adhesive power*</b> (FINAT TM 1, after 24h, stainless steel)	16 N/25 mm
<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>	≥ 0° C (dry adhesion)
<b>Service life by specialist application</b>	3 years (not printed)

Under vertical outdoor exposure (normal climate of Central Europe)

\* average    \*\* in original packaging, at 20° C and 50% relative humidity    \*\*\* normal climate of Central Europe

## Note

Surfaces to which the material will be applied must be thoroughly cleaned and free from dust, grease or any other contamination that could affect the adhesion of the material. Freshly lacquered or painted surfaces should be allowed to dry for at least three weeks and to completely cure. The compatibility of selected lacquers and paints should be tested by the user, prior to application of the material. Furthermore, the application information published by ORAFOL must be considered. The batch traceability according to ISO 9001 is possible on the basis of the roll number.

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