



ORAJET 07/05
3640

Description

Soft PVC film white, gloss and matt surface, and transparent, gloss and matt surface

Release paper

Silicone coated paper, 135 g/m²

Adhesive

Polyacrylate, permanent, transparent

Area of use

For brilliant and colourful short- and medium-term outdoor applications

Printing method

Solventbased inkjet printing

Technical data

Thickness* (without paper and adhesive) 80 micron

Dimensional stability (FINAT TM 14) adhered to steel, no shrinkage in cross direction, in length 0.4 mm max.

Temperature resistance adhered to aluminium, -40°C to +80°C, no variation

Water resistance adhered to aluminium, after 48h/23°C no variation

Fire behaviour adhered to steel, self-extinguishing

Adhesive power* 16 N/25 mm
(FINAT TM 1, after 24h, stainless steel)

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%

Shelf life** 2 years

Application temperature min. +10°C

Service life by specialist application 4 years (not printed)
under vertical outdoor exposure (normal
climate of Central Europe)

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

Attention:

After printing the ink must be thoroughly dry in order to avoid any affect on the later combination with the laminate. 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 allowed to dry for at least three weeks and to completely cure respectively. The compatibility of selected lacquers and paints should be tested by the user, prior to application of the material. Furthermore the application informations published by ORAFOL are to be considered.

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.

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