



ORAJET® 3164

ORAJET® 3164 - Intermediate PVC film with polyacrylate (water-based) permanent, clear or grey adhesive.

Suitable for short to medium term outdoor advertising.

Dry application only.

Available in 3164 (Clear Adhesive), 3164X (Grey Adhesive) & 3164HT (High Tack).

Recommended for use with ORAGUARD® Series 200 and 210 laminate.

4

4 Year

X/HT

Available in 3164, 3164X & 3164HT



Suitable for Solvent, UV and Latex printers



Laminate with ORAGUARD® Series 200 & 210



ORAJET® 3164 Technical Data

Description:

Soft PVC film available in transparent and white, with a glossy or matte surface

Release Paper:

Silicone coated paper on one side, 135 g/m²

Adhesive:

Polyacrylate, permanent, transparent

Thickness: * (without paper and adhesive)	100 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
Adhesive power: *(FINAT TM 1, after 24h, stainless steel)	16 N/25 mm
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:	>+10° C
Maximum service life by specialist application: Applies for vertical outdoor exposure ⁽⁴⁾	4 years (not printed)

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

Note

After printing, the ink must be allowed to thoroughly dry, in order to avoid any issues when later combined with the laminate. Surfaces to which the material will be applied must be thoroughly cleaned and free 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. The compatibility of the selected lacquers and paints should be tested by the user, prior to the application of the material. Furthermore the application information published by ORAFOL must be considered.