# ORAJET® 3651

## Description
Blended polymeric PVC film, available in white and transparent with a glossy, semi-glossy or matt surface

## Release Paper
Double sided PE coated paper, one side siliconised, 143 g/m²

## Adhesive
Solvent polyacrylate, permanent, grey or transparent

## Area of use
For brilliant and colourful outdoor digital large format prints, for short- and medium-term applications.

## Printing Method
Inkjet printing with solvent-based inks, UV- or latex inks.

## Technical Data

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| **Thickness** [1] (without paper and adhesive) | 70 micron |
| **Dimensional stability** [1] (FINAT TM 14) | Adhered to steel, no shrinkage in cross direction, in length 0,4 mm max. |
| **Temperature resistance** [2] | Adhered to aluminium, -40° C to +80° C, no variation |
| **Sea water resistance** (DIN 50021) | Adhered to aluminium, after 100h/23° C, no variation |
| **Resistance to solvents and chemicals** | At room temperature, 72h after adhesion to aluminium, short-term resistant to most oils and greases, fuels, aliphatic solvents, weak acids, salts and alkalis |
| **Adhesive power** [1] (FINAT TM 1, after 24h, stainless steel) | 18 N/25 mm |
| **Tensile strength** [1] (DIN EN ISO 527) | Along: > 19 MPa<br>Across: > 19 MPa |
| **Elongation at break** [1] (DIN EN ISO 527) | Along: > 130%<br>Across: > 150% |
| **Shelf life** [3] | 2 years |
| **Application temperature** | >+8° C |
| **Maximum service life by specialist application**<br>Applies for vertical outdoor exposure [4] | 5 years (not printed) |

[1] average [2] short-time exposure [3] in original packaging, at 20° C and 50% relative humidity [4] 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.
The batch traceability according to ISO 9001 is possible on the basis of the roll number.

## IMPORTANT NOTICE

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