

**Description**

Soft PVC film white, matt, with one sided micro-porous waterproof inkjet coating.

**Release paper**

Silicone coated paper, 135 g/m<sup>2</sup>

**Adhesive**

Solvent polyacrylate, permanent, transparent

**Area of use**

For brilliant and colourful displays; Long-term protection against UV-rays and mechanical stress in combination with ORAGUARD laminating films; Edge-trimmed lamination possible, however, sealing of the edges necessary in extreme stress (e.g. car wash).

**Printing method**

Waterbased inkjet printing, dye, oil based and pigmented inks

**Recommended printers**

Look at [www.orafol.de](http://www.orafol.de) for recommended inkjet printers

**Technical data**

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| <b>Thickness*</b> (without protective paper and adhesive)          | 110 micron   |
| <b>Dimensional stability</b> (FINAT TM 14)                         | adhered to steel, no shrinkage in cross direction, in length 0.4 mm max. |
| <b>Temperature resistance</b>                                      | adhered to aluminium, -30°C to +60°C, no variation                       |
| <b>Adhesive power*</b><br>(FINAT TM 1, after 24h, stainless steel) | 18 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>  | 1 year   |
| <b>Application temperature</b>                                     | min. +10°C   |

\* 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.

