

**Description**

Highly pigmented special soft white PVC film with gloss or matte finish.

**Release paper**

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

**Adhesive**

Solvent polyacrylate, removable, transparent

**Area of use**

Suitable as printing material for ORAFOL floor graphics systems. The material has an excellent opacity surpassing colour shadows of the floor surface. The adhesive guarantees residueless removal.

**Printing method**

Screen printing and inkjet printing with solvent inks are recommended. Also suitable for thermotransfer printing as well as for heat transfer processing of electrostatic prints. Special inks are necessary for UV-offset printing and flexoprinting.

**Technical data**

<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, -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)	5 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>	> +8°C
<b>Service life by specialist application</b> under vertical outdoor exposure (normal climate of Central Europe)	3 years (not printed)

\* average

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

\*\*\* normal climate of Central Europe

**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 information published by ORAFOL is 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.

