

**Description**

Special transparent PVC film with a raised non-skid textured surface.

**Release Paper**

Silicone coated paper, 90 g/m<sup>2</sup>

**Adhesive**

Solvent polyacrylate, permanent

**Area of use**

With its high skid resistance and its low abrasion, this product is especially suitable for the protection of floor graphics. It meets the coefficient of sliding friction for sports floors required by the DIN V 18032-2.

**Technical Data**

|                                                                                           |                                                                                                                           |                                              |         |
|-------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|---------|
| <b>Thickness</b> <sup>(1)</sup> (without paper and adhesive)                              | 120 micron                                                                                                                |                                              |         |
| <b>Temperature resistance</b> <sup>(2)</sup>                                              | Adhered to aluminium, -40° C to +80° C, no variation                                                                      |                                              |         |
| <b>Resistance to solvents and chemicals</b>                                               | At room temperature, 72h after adhesion to aluminium, resistant to water, cleaning agents, alcohol and aliphatic solvents |                                              |         |
| <b>Adhesive power</b> <sup>(1)</sup> (FINAT TM 1, after 24h, stainless steel)             | 12 N/25 mm                                                                                                                |                                              |         |
| <b>Tensile strength</b> (DIN EN ISO 527)                                                  | Along: > 19 MPa<br>Across: > 19 MPa                                                                                       |                                              |         |
| <b>Elongation at break</b> (DIN EN ISO 527)                                               | Along: > 130%<br>Across: > 150%                                                                                           |                                              |         |
| <b>System skid resistance class</b> (DIN 51130)                                           | R 10                                                                                                                      |                                              |         |
| <b>Shelf life</b> <sup>(3)</sup>                                                          | 2 years                                                                                                                   |                                              |         |
| <b>Application temperature</b>                                                            | > +8° C                                                                                                                   |                                              |         |
| <b>Service life by specialist application</b> <sup>(4)</sup><br>under horizontal exposure | Without step load:                                                                                                        | Indoors                                      | 5 years |
|                                                                                           |                                                                                                                           | Outdoors                                     | 2 years |
|                                                                                           | With step load:                                                                                                           | < 6 months (depending on the degree of wear) |         |

<sup>(1)</sup> average <sup>(2)</sup> short-term exposure <sup>(3)</sup> in original packaging, at 20°C and 50% relative humidity <sup>(4)</sup> normal climate of Central Europe

**Note**

Due to the diversity of prints and printing techniques, the user should test the suitability of ORAGUARD® laminating films for the specific print purpose, prior to use. Furthermore, the application information published by ORAFOL must be followed. The batch traceability according to ISO 9001 is possible on the basis of the roll number.

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