

Description

Special transparent PVC film, with a high level of UV protection and a raised non-skid textured surface.

Release Paper

Silicone paper, white, 90 g/m²

Adhesive

Solvent polyacrylate, permanent

Area of use

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

Technical Data

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| Thickness* (without protective paper and adhesive) | 170 micron |
| Temperature resistance | adhered to aluminium, -40° C to +80° C, no variation |
| Resistance to solvents and chemicals | At room temperature, 72h after adhesion to aluminium, resistant to most oils and greases, fuels, aliphatic solvents, weak acids, salts and alkalis |
| Adhesive power* (FINAT TM 1, after 24h, stainless steel) | 12 N/25 mm |
| Tensile strength (DIN EN ISO 527) | Along: min. 22 MPa Across: min. 22 MPa |
| Elongation at break (DIN EN ISO 527) | Along: min. 130% Across: min. 150% |
| System skid resistance class (DIN 51130) | R 10 |
| Shelf life** | 2 years |
| Application temperature | > +8° C |
| Service life by specialist application (normal climate of Central Europe) | 6 months |

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

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.

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