

Description

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

Release paper

silicone paper, white, 90 g/m²

Adhesive

Solvent polyacrylate, permanent

Area of use

With its high skid resistance and its low abrasion especially suitable for protection of floor graphics in indoor applications, extremely stress resistant.

Meets the coefficient of sliding friction for sports floors required by the DIN V 18032-2.

Technical data

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 month

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

Attention:

Due to the diversity of prints and printing techniques the user should test the suitability of the ORAGUARD laminating film for the specific print prior to use. 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.

