

EMBLEM Floorgraphics

EMBLEM Floorgraphic - transparent sand textured - is a special laminate for the protection of floor advertising prints. The textured surface provides a low-reflection surface. In the test of the slip-resistant properties according to DIN EN 16165 EMBLEM FLOGRA achieved the rating class R10.

Matchcode:	FLOGRA
Material:	PVC
Finish:	matt, sand structure
Color:	transparent
Thickness:	170 μ m
Adhesive:	permanent, solvent-free, polyacrylate
Liner:	one-side siliconised, white, glassine paper, 63 g/m ²
Adhesion:	11 N / 25mm - acc. to AFERA5001 - 24h average value
Adhesive weight:	30 g/m ²
Dimensional stability:	MD: < -3 %, CD: < 1.5 % acc. FTM14
Appl. temperature:	> +15 °C
Fire behaviour:	not easily flammable - B1 – acc. DIN 4102 on metal surfaces
Temperature resistance:	from -40 °C to +80 °C
Width of roll:	1300 mm
Length of roll:	50 m
Lamination film:	face in
Anti-Slip property:	R 10 acc. DIN EN 16165
Storage:	cool and dry environment at 15 - 25 °C, 50 % rel. humidity
Durability:	24 months in original boxes

Different printers, inks, resolutions and printing qualities result into numerous different printing parameters. In addition, there are numerous factors influencing processing and the application of our materials. For this reason, we cannot make specific statements as to drying times and maximum ink absorption. For this reason, we recommend you to perform own tests in order to verify the desired results. Our product specifications are not to be understood as legally binding guarantees assuring specific characteristics. Any liabilities and guarantees, as well as claims for compensation beyond the value of the product itself are excluded.

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Description:

EMBLEM Floorgraphic - transparent sand textured - is a special laminate for the protection of prints in floor advertising. The textured surface provides a low-reflection surface. In the test of the slip-resistant properties according to DIN EN 16165 EMBLEM FLOGRA achieved the rating class R10.

The EMBLEM Floorgraphic was developed as a protective laminate for floor advertising in the interior area. It is also used for pop up graphics to make the panels more stable. It is also possible to protect UV-prints with this laminate.

The lifetime of EMBLEM FLOGRA laminate as floor advertising is up to 6 months when used properly. As many factors influence the durability, the life span of the laminated end product can also be shorter. The user should carry out his own tests for this.

The permanent adhesive type was developed especially for protective laminates. It is characterised by good resistance to moisture, solvents and ageing as well as very good optical properties. The product is REACH and RoHS compliant.

Processing:

Preferred indoor use. Small air inclusions (silvering) can still leave the laminating product for days because a smooth adhesive and a high amount of adhesive is used.

For a particularly good connection between adhesive and print material, a laminator with a heatable roller up to 45 °C can be used. This reduces the silvering effect.

Typical Applications:

Floor advertising, pop-up walls, displays