





decal overlaminate P HT 100 floorgraphic

High quality lamination, with anti-slip certification according to DIN 51130, 100 mic embossed PVC film and high performance high tack ultra-crystalline adhesive. Without any milky effect or silvering effect.

SUBSTRATE

• Clear embossed PVC soft calendered, made from monomeric resins.

Finish	Clear Embossed		
	Value	Tolerance	Standard
Thickness (µm)	100	± 10%	ASTM D 1593
Weight (g/m2)	129	± 10%	ASTM D 1593
Slip resistance	R9		DIN 51130

ADHESIVE

• Clear acrylic based, permanent high tack

	Value	Standard
Peel Adhesion steel 20 min (N/25mm)	> 10	FINAT FTM1
Peel Adhesion steel 24 h (N/25mm)	> 12	FINAT FTM1
Shrinkage (mm)	0,4	FINAT FTM 14
Application temperature (°C)	> 10	
Service temperature (°C)	-10 a 70	

LINER

• Clay coated paper

	Value	Tolerance	Standard
Thickness (µm)	55	± 10%	ISO 534
Weight (g/m2)	57	± 10%	ISO 536



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DURABILITY

• DURABILITY: INDOOR: < 1 year, OUTDOOR: < 6 months

• Shelf Life: 12 months from the date of manufacture, applicable only to material that has not been processed, and stored according to the following conditions:

• This material must be stored at a temperature of 20° C \pm 5 ° C and 50% \pm 5% relative humidity, without major climate deviations.

• The storage area must be dry and clean.

• Keep the material in the original package when not in use, in order to protect it from dust and contamination.

• Do not expose to direct sunlight or heat sources.

• The product must be stored vertically, so that its quality is not compromised.

APPLICATION

- Application surface: flat

- Floor lamination to protect digitally printed images.

- Printed materials must be properly dried before lamination is applied. The presence of residual solvents can modify the specific characteristics of the products.

- Do not expose to combustible vapors or spills.

- Non-vertical application results in a significant reduction in durability, as well as climate and angles of sun exposure.

- It is recommended that the film remains at least 24 hours at the temperature of the workplace before it is used.

- There may be other factors not described here that may influence the performance in the use.

IMPORTANT REMARKS

- Decal is not responsible for the ease or speed of removal of the applied material. It is necessary to have into account the appropriate air and substrate temperatures.

- The user must determine the material's compatibility with the intended specific application, before using it. - The data provided in this information is based on our knowledge and experience. It is intended to be a

source of information and is not a guarantee. It can be subject to change without previous notice. - Decal is not responsible for misuse or improper storage, never being responsible for loss or damage to

third parties.

Revision date of the technical data sheet: 30.04.20 Approved by: SC

Please, check our website **www.decal-adhesive.com** for additional information or request any clarification needed from our technicians.