



permanent



high tack



anti-slip



## decal overlaminate P HT R10 Floorgraphic

High-quality PVC Free lamination with anti-slip certification according to DIN 51130, embossed film of 86 mic and ultra-clear high tack adhesive with high performance. No milky effect and no silvering effect.

### FACE MATERIAL

- PVC free (PP + PET) transparent, textured, calendered, and brushed, manufactured from monomeric resins.

Finish	Clear Embossed		
	<i>Value</i>	<i>Tolerance</i>	<i>Standard</i>
Thickness (µm)	86	± 10%	Digidelta Test Method
Weight (g/m <sup>2</sup> )	135	± 10%	Digidelta Test Method
Gloss (60°C) (%)	<15		ASTM 2457
	<i>Certification</i>		
Slip Resistance	R10		DIN 51130: 2014

### ADHESIVE

- Clear UV acrylic based, permanent high tack

	<i>Value</i>	<i>Standard</i>
Peel Adhesion steel 20 min (N/25mm)	> 6	FINAT FTM1
Peel Adhesion steel 24 h (N/25mm)	> 8	FINAT FTM1
Dimensional Stability (mm)	Máx. 0,2	FINAT FTM 14
Application Temperature (°C)	> 10°C	
Service Temperature (°C)	- 40°C to 80°C	

### LINER

- Glassine paper

	<i>Value</i>	<i>Tolerance</i>	<i>Standard</i>
Thickness (µm)	55	± 5%	ISO 534
Weight (g/m <sup>2</sup> )	62	± 5%	ISO 536

## decal overlaminat P HT R10 Floorgraphic

---

### DURABILITY

INDOOR: < until 6 months

STORED: 24 months, applicable only to material that has not been processed, under the following STORAGE CONDITIONS:

- This material must be stored at a temperature of  $20^{\circ}\text{C} \pm 5^{\circ}\text{C}$  and  $50 \pm 5\%$  relative humidity, without major climate deviations.
  - The storage area should be dry and clean.
  - Keep the material in its original packaging when not in use, to protect it from dust and contamination.
  - Do not expose to direct sunlight or heat sources.
  - The product should be stored vertically to ensure its quality is not compromised.
- 

### APPLICATION

- Surface for application: flat.
  - Floor lamination for protecting digitally printed images.
  - The printed materials must be adequately dried before the application of the lamination. The presence of residual solvents can alter the specific characteristics of the products, including the performance of the adhesive.
  - Do not expose to flammable vapors or spills.
  - The application of the material may be affected by climate, angles of sun exposure, and heat sources.
  - Before using the film, we recommend that it remains at least 24 hours at the workplace temperature.
  - There may be other factors not described that could influence performance during use.
- 

### IMPORTANT OBSERVATIONS

- 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.
- We recommend that, to carry out a job, the same batch of product is used.
- 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.

Technical Data Sheet Revision Date: 15/10/24

Signatures: SC

Please consult our website [www.decal-adhesive.com](http://www.decal-adhesive.com) for additional information or request clarification from our technicians.