



permanent



high tack



100 mic


 Anti-slip
certification


decal overlaminare 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 | | |
|----------------------------|----------------|------------------|-----------------|
| | <i>Value</i> | <i>Tolerance</i> | <i>Standard</i> |
| Thickness (µm) | 100 | ± 10% | ASTM D 1593 |
| Weight (g/m ²) | 129 | ± 10% | ASTM D 1593 |
| Slip resistance | R9 | | DIN 51130 |

ADHESIVE

- Clear acrylic based, permanent high tack

| | <i>Value</i> | <i>Standard</i> |
|-------------------------------------|--------------|-----------------|
| Peel Adhesion steel 20 min (N/25mm) | > 10 | FINAT FTM1 |
| Peel Adhesion steel 24 h (N/25mm) | > 12 | FINAT FTM1 |
| Shrinkage (mm) | Max. 2 | FINAT FTM 14 |
| Application temperature (°C) | > 10 | |
| Service temperature (°C) | -10 a 70 | |

LINER

- Clay coated paper

| | <i>Value</i> | <i>Tolerance</i> | <i>Standard</i> |
|----------------------------|--------------|------------------|-----------------|
| Thickness (µm) | 55 | ± 10% | ISO 534 |
| Weight (g/m ²) | 57 | ± 10% | ISO 536 |

decal overlamine P HT 100 floorgraphic

DURABILITY

- DURABILITY: INDOOR: < 3 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 $20^{\circ}\text{C} \pm 5^{\circ}\text{C}$ 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.
- The application of the material can be affected by climate, angles of sun exposure and heat sources.
- 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.

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