



permanent



high tack



25 mic



decal pet overlamine P HT 25 anti-graffiti

Special highly transparent, shiny polyester (PET) lamination with UV protection and stabilization, excellent anti-graffiti effect and excellent dimensional stability. Using a suitable cleaning solvent, graffiti can be removed quickly and without damaging the film surface. It has a high performance high tack permanent crystalline adhesive. Without any milky effect or silvering effect.

SUBSTRATE

- Transparent PET with anti-graffiti effect and UV protection

Finish	Clear Glossy		
	<i>Value</i>	<i>Tolerance</i>	<i>Standard</i>
Thickness (µm)	25	± 5	Digidelta Test Method
Weight (g/m ²)	37	± 5	Digidelta Test Method
Gloss (60°C) (%)	95	± 10	Digidelta Test Method

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. 0,3	FINAT FTM 14
Application temperature (°C)	> 10	
Service temperature (°C)	-10 a 70	

LINER

- Glassine

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

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DURABILITY

Outdoor Vertical Exposure:

- Film not cleaned with solvents: 3 years.
- Clean film: depending on the method and frequency of cleaning - minimum 1 year.

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 climatic deviations.
- The storage area must be dry and clean.
- Keep the material in its original packaging when not used, 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

- Excellent protection against graffiti and environmental influences in indoor and outdoor applications (Anti-Graffiti Film) on flat and slightly curved surfaces. If several sheets of film are applied, they must not be applied overlapping.
- Do not expose to combustible vapors or spills.
- Surfaces on which the material will be applied must be carefully cleaned and free from dust, grease or any other contamination that could affect the adhesion of the material.
- 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.
- Application to damp surfaces or the use of an application fluid (applied wet) may result in adhesive residue left on the surface after removal.
- As no two surfaces are the same, it is recommended that tests be carried out before use in order to check the removal capacity.
- 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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Approved by: SC

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