



permanent



high tack



65 mic



uv protection



decal pp overlamine P HT 65 UVP

Excellent quality lamination, polypropylene (PP) with UV protection and stabilization, with high performance high tack ultra-crystalline adhesive. Without any milky effect or silvering effect.

SUBSTRATE

- Clear coated PP, with UV protection.

Finish	Clear Glossy		Clear Matte		Standard
	Value		Tolerance		
Thickness (µm)	65	65	± 10%	Digidelta Test Method	
Weight (g/m ²)	52,9	51	± 10%	Digidelta Test Method	
Gloss (60°C) - %	> 80	< 10		ASTM 2457	
Fire Behavior	B s1 / d0			ISO 13501-1 / ISO 11925-2	

ADHESIVE

- Clear acrylic based, permanent high tack

	Value	Standard
Peel Adhesion steel 20 min (N/25mm)	> 9	FINAT FTM1
Peel Adhesion steel 24 h (N/25mm)	> 12	FINAT FTM1
Shrinkage (mm)	0,1	FINAT FTM 14
Application temperature (°C)	> 10	
Service temperature (°C)	-10 a 70	

LINER

- Glassine

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

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DURABILITY

- Durability: up to 4 years (unprocessed, when applied under vertical exposure - normal Central European climate).
 - Shelf Life: 24 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.
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APPLICATION

- Application surface: flat
 - 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.
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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.
- 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.

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