


**Label  
Stock**


54 mic



60 mic



permanent



## decal label PP (white matte, white glossy)

Biaxially cavitated orientated polypropylene (BOPP) film, available in white finishes, top coated with a print-receptive top coating. It offers high performance, excellent opacity, whiteness, and UV stabilization for outdoor applications. Suitable for Digital, flexography, offset, and screen printing applications.

### FACE MATERIAL

- White biaxially orientated and cavitated polypropylene (BOPP) film with a print-receptive top coating.

Finish	White Matte	White Glossy		Standard
	Value	Value	Tolerance	
Thickness (µm)	54	60	± 10%	Digidelta Test Method
Grammage (g/m <sup>2</sup> )	60,2	62,9	± 10%	Digidelta Test Method
Glossy (@60°)	8	≥ 90	± 5%	-

### ADHESIVE

- Clear acrylic based, permanent

	Value	Standard
Peel Adhesion (Inox/Initial - N/25 mm)	≥ 6	FINAT FTM 2
Loop Tack (Vidro/Initial- N/25 mm)	≥ 9	FINAT FTM 9
Application Temperature(°C)	> 5	-
Service Temperature (°C)	-20 to 80	-
Certification	ISEGA - Food Safety	-

### LINER

- Glassine Paper

	Value	Tolerance	Standard
Thickness (µm)	52	± 10%	ISO 534
Grammage (g/m <sup>2</sup> )	58	± 10%	ISO 536
Release Force (gf)	15-35	-	-



52 mic



permanent



## decal label PP (clear glossy)

Biaxially clear cavitated orientated polypropylene film. High performance, excellent clarity, high gloss surface. Excellent resistance to hot/cold humidity. UV stabilization for outdoor applications. Suitable for Digital, flexography, offset and screen printing applications.

### FACE MATERIAL

- Clear biaxially orientated, cavitated polypropylene (BOPP) film with a print-receptive top coating.

Finish	Glossy		
	<i>Value</i>	<i>Tolerance</i>	<i>Standard</i>
Thickness (µm)	52	± 10%	Digidelta Test Method
Grammage (g/m <sup>2</sup> )	58	± 10%	Digidelta Test Method
Glossy (60°) (%)	≥ 90		-

### ADHESIVE

- Clear acrylic based, permanent

	<i>Value</i>	<i>Standard</i>
Peel Adhesion (Inox/Initial - N/25 mm)	≥ 6	FINAT FTM 2
Loop Tack (Vidro/Initial- N/25 mm)	≥ 9	FINAT FTM 9
Application Temperature (°C)	> 5	-
Service Temperature (°C)	-20 to 80	-
Certification	ISEGA - Food Safety	-

### LINER

- Glassine Paper

	<i>Value</i>	<i>Tolerance</i>	<i>Standard</i>
Thickness (µm)	52	± 10%	ISO 534
Grammage (g/m <sup>2</sup> )	58	± 10%	ISO 536
Release Force (gf)	15-35	-	-

## decal label PP

### DURABILITY

- This product offers a durability of 24 months. For proper storage, unprocessed material should be kept under the following conditions:
  - Temperature:  $20^{\circ}\text{C} \pm 5^{\circ}\text{C}$
  - Humidity:  $50\% \pm 5\%$
- Avoid prolonged exposure to higher temperatures and/or humidity levels, as they may reduce the product's lifespan.
- Store the material in a dry and clean area, away from direct sunlight and heat sources.
- Always keep the material in its original packaging when not in use to protect it from dust and contamination.
- Ensure vertical storage to prevent compromising the product's quality.

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### PRINTING METHODS

- This product is suitable for printing using flexography, offset, screen, laser jet, and dry toner methods.
- However, it is NOT compatible with solvent or eco-solvent inkjet printing. Excessive ink application may affect the product's characteristics, leading to improper drying, delamination, or reduced performance.
- IMPORTANT: A compatibility test between the media, printer, and inks is strongly recommended before use.

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### IMPORTANT NOTES

- It is essential to consider appropriate air and substrate temperatures before use.
- The data provided is based on our knowledge and practical experience but does not constitute a guarantee. The user is responsible for determining the material's compatibility with specific applications before use.
- It is recommended to use the same batch of product for the entire job.
- Decal is not liable for improper use or inadequate storage, nor for any losses or damages to third parties.