



LIT-OFF DESARROLLO, S.L.

Etiquetas industriales y especiales.

Documento comercial - Información técnica.

REF. ARGIPRINT 116

Construcción: Vellum 75 g/m² / SP123 / Glassine Ambar 62 g/m²

DESCRIPCIÓN

Facestock (Vellum): Calendered uncoated woodfree paper. Color: White. Finish: Matt.

Adhesive (SP123): Acrylic super-permanent adhesive with high tack. For difficult surfaces such as wood, some cardboards and plastics such as HDPE, PP, PET and PVC.

Liner (Glassine Ambar 62): Super-calendered translucent glassine paper designed for automatic labelling applications and photocell dispensing systems; provides good tear resistance and smooth, regular thickness. Color: Yellow.

VENTAJAS CLAVE

- Calendered uncoated woodfree paper facestock (Vellum) with matt finish.
- Ideal for variable label information (barcodes, expiry date, price, weight, etc.).
- Suitable for printing on flexo (all types), conventional offset, offset UV, dry toner and thermal transfer.
- Acrylic super-permanent adhesive (SP123) with high tack for difficult surfaces (wood, some cardboards, HDPE, PP, PET, PVC).
- Glassine liner (Glassine Ambar 62) designed for automatic labelling and photocell dispensing systems; good tear resistance and regular thickness.

APLICACIONES RECOMENDADAS

- Variable information labels (barcodes, expiry date, price, weight, etc.).
- General labelling where high tack is required on difficult substrates (wood, some cardboards, HDPE/PP/PET/PVC).
- Automatic labelling applications and photocell dispensing systems.

IMPRIMIBILIDAD

Compatible con métodos de impresión convencionales según ficha del fabricante. Apto para transferencia térmica (TT) y escritura manual. *Verificar ribbon y parámetros de impresión para cada proceso.

Estructura del material

Capa	Código	Descripción
Facestock	Vellum	Calendered uncoated woodfree paper. Color: White. Finish: Matt.
Adhesive	SP123	Acrylic super-permanent adhesive with high tack. For difficult surfaces such as wood, some cardboards and plastics such as HDPE, PP, PET and PVC.
Liner	Glassine Ambar 62	Super-calendered translucent glassine paper for automatic labelling and photocell dispensing systems. Color: Yellow.

Suitable for printing on flexo (all types), conventional offset, offset UV, Dry toner, thermal transfer.

Propiedades físicas

Propiedad	Norma	Unidades	Valor	Tolerancia
Substance (Facestock)	ISO 536	g/m ²	75	± 5
Thickness (Facestock)	ISO 534	µm	70	± 2
Whiteness CIE (Facestock)	ISO 11475	%	158.2	± 5
Opacity (Facestock)	ISO 2471	%	89	-2
Substance (Liner)	ISO 536	g/m ²	62	59-65
Thickness (Liner)	ISO 534	µ	52	50-58

Color (Facestock)			White	
Finish (Facestock)			Matt	
Color (Liner)			Yellow	

Propiedades mecánicas

Propiedad	Norma	Unidades	Valor	Tolerancia
Tensile strength MD/CD (Facestock)	ISO 1924-2	kN/m	5.0/3.0	-1
Adhesion (Peel 180° 20'/stainless steel)	FTM 1	N/25mm	17,2	≥ 13,5
Tack (Quick Stick stainless steel)	FTM 9	N	11	≥ 9,8
Shear (1kg, in ² /glass)	FTM 8	min	100	≥ 60
Minimum labelling temperature		°C	+5	
Minimum service temperature		°C	-20	
Maximum service temperature		°C	+80	

Condiciones de almacenaje (resumen)

Propiedad	Norma	Unidades	Valor	Tolerancia
Temperatura		°C	20	
Humedad relativa		%	50	
Embalaje			Faltan Datos	
Luz/UV			Faltan Datos	
Restos			Faltan Datos	

CERTIFICACIONES Y CUMPLIMIENTO

- Adhesive (SP123): EN 71-3 Toy safety; EN 71-9 Toy safety; Packaging and packaging waste Directive 94/62/CE; German Recommendation BfR XIV (ISEGA) - Adhesives.
- Liner (Glassine Ambar 62): Contact with foodstuff (BfR XXXVI) - Facestock and Liners (paper); Packaging and packaging waste Directive 94/62/CE; EN 71-3 Toy safety; Electric and electronic equipment (RoHS).
- For further details regarding compliance with food contact regulation, please contact our sales teams.
- Our self-adhesive mill is certified to ISO 14001 and EMAS; audits completed for ISO 50001, ISO 9001 and ISO 45001 certification.

ALMACENAJE Y VIDA ÚTIL

Shelf life (Adhesive SP123): From the date of manufacture, 2 years in 20°C and RH 50%.

NOTAS IMPORTANTES

- Values are subject to change without notice. Last updated 08/03/2021.
- The technical information reflects knowledge and experience, but should only be considered as a general guideline.

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