

PP GLOSS LAMINATED 80MIC

Description:

Colorless, transparent, glossy, environmentally friendly, one side PP self-adhesive laminate. Washable and resistant to a wide range of detergents and solvents. Coated with a solvent-free, time-resistant and permanently elastic acrylate adhesive.

Application areas:

- Protective and finishing film for classic photographs, display panels, inkjet and digital print media such as paper, polyester, PVC, etc.
- Can be used universally for indoor and outdoor short and medium term use.

Characteristics:

- 80 µm polypropylene
- Smooth, transparent, glossy
- Environmentally friendly as it is PVC - free
- Almost no shrinkage
- UV protection
- Temperature resistant up to +100°C
- For indoor and short-term outdoor use
- Environmentally friendly water - based adhesive
- Suitable for many media printed with UV curable inks

Structure:

- 80 µm polypropylene
- Permanent water-based polyacrylate adhesive
- Coating: glassine paper, siliconized on one side, 62 g/m²

FILM CHARACTERISTICS	DESCRIPTION		
Thickness	80 ± 5 µm	approx.: 3.1 mil	
Weight	67 ± 5 g/m ²	Gloss	
Breaking strength	Lengthwise: > 25 [N/15mm]	Crosswise: > 20 [N/15mm]	
Stretch limit	Lengthwise: > 550%	Crosswise: > 600%	
Tear strength	Lengthwise: > 20 [N/15mm]	Crosswise: > 15 [N/15mm]	
Gloss	110-130	>10N/25mm	
Visible gel particles	Visibility of individual gel particles cannot be ruled out		
L*a*b* value	Color deviations cannot be ruled out		
ADHESIVE CHARACTERISTICS	DESCRIPTION		
Type	Polyacrylate dispersion		
pH value	Approximately 7,0		
Adhesive strength	10 min: > 11,5 [N/15mm]	24h: > 15,5 [N/15mm]	AFERA 4001
MASKING CHARACTERISTICS	DESCRIPTION		
Type	Glassine paper one side		
Thickness	54 ± 6 µm		
Weight	65 ± 6 g/m ²		
Removing force	12-45 [mN/cm]	Velocidad 300 mm/min	

Available in the online store:

PL662470 - Laminado PP 80mic Gloss 1,40X50M

Also available in sizes of 1,04, 1,30 y 1,60m.

