Printing & Imaging

Technical Data Sheet

Evolution Natural Translucent Papers

Product specifications

- Manufactured to be at equilibrium with an ambient humidity of 50%rh
- For best results, conditions should be in the range 45-65%rh; 17-23 C (63-73F)
- Climatic Conditions are important when printing on Natural Translucent Papers
- Physical properties (typical values):

Property	Units	90-95 g/m²	100-105 g/m²	110-115 g/m²	STANDARD
Grammage	g/m²	90-95	100-105	109-115	ISO 536
Thickness	µm	73-83	80-90	90-100	ISO 534
Moisture	%	7.0-8.0	7.0-8.0	7.0-8.0	ISO 287
Roughness*	ml/min	100-250	100-250	150-300	ISO 8791-2
Transparency	%	75	74	73	ISO 2469
Tear strength**	mN	330	390	440	ISO 1974
pH		6.5-7.5	6.5-7.5	6.5-7.5	ISO 6588

Suit for:

- ☐ Solvent inkjet
- ☐ Latex
- ☐ UV curable
- ☐ Screen printing
- ☐ Eco solvent inkjet
- ☐ Cold over laminating
- ☑ Water based inkjet
- ☐ Die Sublimation

Common Applications

- Art Prints, Posters
- Point of sales
- Indoor advertising