

Sinarlux 80 - 100 gsm Sheets

Properties & Benefits

- Exceptionally Smooth, high-gloss surface – provides excellent printing and embossing results
- Rough reverse side – perfect separating in the labelling magazine plus less adhesive consumption
- High volume – supports deep and sharp embossing results
- Excellent ink setting & drying – less spray powder consumption and fast further processing
- Unique coating process technology – results in an outstanding labelling performance
- **100 % PEFC certified**

Application

- Wet-glue labelling
- Labels for food and non-food application
- Face stock for self-adhesive labels

Printing processes

- Offset, Flexo, Rotogravure, Digital dry toner

Technical Data

Parameter	Unit		Value	Value	Value	Test Method
			80 gsm	90 gsm	100 gsm	
Basic Weight	gsm		80 +/-3%	90 +/-3%	100 +/-3%	ISO 536:2019
Thickness	μ		88 +/-5	100 +/-5	110 +/-5	ISO 534:2011
Roughness PPS	μ	coated	max 1.0	max 1.0	max 1.0	ISO 8791-4:2007
ISO Brightness	%	coated	86 +/-2	86 +/-2	86 +/-2	ISO 2470-1:2016
ISO Opacity	%		min 89	min 91	min 92	ISO 2471:2008
Cobb/60sec	gsm	uncoated	max 25	max 25	max 25	T 441 om-13
Gloss 75°	%	coated	90 +/-4	90 +/-4	90 +/- 4	ISO 8254-1:2009
Moisture Paper	%		5,0 +/-0,5	5,0 +/-0,5	5,0 +/- 0,5	ISO 287:2009
IGT Pick Test	m/sec		min 0,7	min 0,7	min 0,7	IGT Method W-31

Typical values based on average production data

as at January 2024