

# TerraLine Gloss

## TYPICAL END USES



Label



Flexible Packaging

## CHARACTERISTICS

- ☑ One side coated
- ☑ Wood containing

## FINISH

- ☑ Gloss

## PRINTING METHODS

- ☑ Offset
- ☑ Flexo

## TECHNICAL DATASHEET (TARGET VALUES)

Substance	ISO 536	g/m <sup>2</sup>	50	55*	60*
Thickness	ISO 534	µm	50	55	60
Volume		cm <sup>3</sup> /g	1.0	1.0	1.0
Brightness Top side	D65/10°	%	85	85	85
Opacity	D65/10°	%	88	89	90
Gloss Hunter 75°	ISO 8254-1	%	50	55	55
Roughness PPS	ISO 8791-4	µm	1.3	1.2	1.2
Tensile Strength MD	ISO 1924-2	N/mm	3.2	3.6	4.0
Tensile Index MD	ISO 1924-2	Nm/g	60	65	70
Burst strength	ISO 2759	kPa	95	105	108
Bending Stiffness	ISO 2493	mN	10	12	15
Cobb 60	ISO 535	g/m <sup>2</sup>	40	30	30
Rel. Moisture		%	40	40	40

Technical specifications are target values and may be subject to production variations.

\*on request only



## ENVIRONMENT

Renewable fibre  
Recyclable paper  
Recyclable packaging materials  
Sustainable sources



## REEL SPECIFICATIONS

Cores: 76 mm, 100 mm, 150 mm  
Trimmed width: 7160 mm  
Width: min. 500 mm, max. 4320 mm  
Diameters: min. 1000 mm, max 1400 mm  
Max. Weight: 7000 kg



## CERTIFICATES

EU Ecolabel  
ISO 9001  
ISO 14001  
ISO 50001  
ISO 45001  
FSC® CoC  
PEFC™ CoC

## STORAGE AND HANDLING

- Store the paper in a humidity and temperature controlled area at 50% relative humidity and room temperature between 19°C and 23°C.
- If the paper is stored in a non - air conditioned warehouse, it is absolutely necessary to allow a stabilization period in the print room.
- Open the protective wrapping at the moment of use.



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