

Technical Data Sheet

EnDURO Ice 130

Description

Laminate: Paper - Film - Paper.

Applications

- Dust cover for Documents, reference books, travel guides, encyclopedias, etc.

Special Features

- Transparent
- Tear-resistant and safe
- Dimensional stability

Printability

EnDURO can be printed in offset, flexo and rotogravure. You need only standard printing inks.

Paper Properties

Weight	:	128 ± 6	g/m ²	ISO 536
Thickness	:	150 ± 10	µm	ISO 534
Tensile Strength	MD :	> 70	N/15mm	ISO 1924-3; 300mm/min
	CD :	> 40	N/15mm	
Stiffness	MD :	> 200	mN	DIN 53 121; 15°/10mm
	CD :	> 80	mN	
Brightness (+457)	:	> 70	%	ISO 2470-1
Whiteness, CIE	:	> 55	%	ISO 11475
Transparency	:	> 65	%	DIN 53 147

Storage & Converting

For quality reasons EnDURO should be stored originally packed.

Storage & converting conditions of 20±5°C and 50±10% rel. humidity are recommended.

We always recommend comprehensive testing of materials prior to regular conversion.

All information is based on current quality level. We reserve the right to change this as part of our continual product development.

Any guarantee of product characteristics or suitability for specific application requires separate written confirmation from Sihl.

[* {.../AT/Datenblätter/EnDURO/ Ice 130 - 6952 E} E-AT wl 2013-09-17]



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