

Technical Data Sheet

EnDURO Ice 170

Description

Laminate: Paper-Film-Paper

Applications

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

Special Features

- ◆ Tear-resistant and safe
- ◆ Dimensional stability
- ◆ Durable and high quality
- ◆ Cost effective

Printability

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

Paper Properties

Weight	:	167 ± 6	g/m ²	ISO 536
Thickness	:	210 ± 12	µm	ISO 534
Tensile Strength	MD :	> 80	N/15mm	ISO 1924
	CD :	> 60	N/15mm	
Stiffness	MD :	> 300	mN	DIN 53 121 15°/10mm
	CD :	> 200	mN	
Brightness	:	> 70	%	ISO 2470
Transparency	:	> 60	%	ISO 5033

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.

Status: December 2008

Please, always ask for the latest data sheet.

