

# Technical Data Sheet

## EnDURO Ice 130

### 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

<b>Weight</b>	:	120 ± 6	g/m <sup>2</sup>	ISO 536
<b>Thickness</b>	:	160 ± 10	µm	ISO 534
<b>Tensile Strength</b>	<b>MD :</b>	> 70	N/15mm	ISO 1924
	<b>CD :</b>	> 40	N/15mm	
<b>Stiffness</b>	<b>MD :</b>	> 200	mN	DIN 53 121 15°/10mm
	<b>CD :</b>	> 80	mN	
<b>Brightness</b>	:	> 70	%	ISO 2470
<b>Transparency</b>	:	> 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.

