

Technical Data Sheet

EnDURO Ice 80

Description

Laminate: Paper-Film-Paper.
13-50-13

Applications

- ◆ Dust cover for:
Documentations, reference books, book of pictures,
travel guides, encyclopedias, etc.

Special Features

- ◆ Tear-resistant and safe
- ◆ Dimension 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	:	79 ± 6	g/m ²	ISO 536
Thickness	:	105 ± 7	µm	ISO 534
Tensile Strength	MD :	> 60	N/15mm	ISO 1924
Tensile Strength	CD :	> 180	N/15mm	ISO 1924
Stiffness	MD :	> 80	mN	DIN 53 121 15°/10mm
Stiffness	CD :	> 40	mN	DIN 53 121 15°/10mm
Opacity	:	appr. 36	%	ISO 2471

Storage & Converting

For quality reasons EnDURO should be stored originally packed.
For storage & converting conditions of 23±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: October 2006

Please, always ask for the latest data sheet.

Sihl
Registration and Identification