

# Preliminary Technical Data Sheet

## EnDURO Premium 280 B

### Description

Laminate: Paper-(PP)Film-Paper  
120-40-120

### Applications

- Textile tags
- Entrance tickets
- Tickets
- Folder, briefcases
- Record cards

### Special Features

- Tear-resistant and safe
- Dimensional stability
- Durable and high quality
- Coated top and reverse side

### Printability

EnDURO can be printed in offset, flexo and rotogravure.

You need only standard printing inks.

HP indigo approved grade.

### Paper Properties

<b>Weight</b>	:	~	275	g/m <sup>2</sup>	ISO 536
<b>Thickness</b>	:	~	230	µm	ISO 534
<b>Tensile Strength</b>	<b>MD</b> :	>	200	N/15mm	ISO 1924-3; 300mm/min
	<b>CD</b> :	>	150	N/15mm	
<b>Stiffness</b>	<b>MD</b> :	>	1200	mN	DIN 53 121 15°/10mm
	<b>CD</b> :	>	500	mN	
<b>Brightness</b>	:	>	85	%	ISO 2470-1 (R +457)
<b>Opacity</b>	:	>	98	%	ISO 2471

### 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.

The information given in this datasheet is provisional and temporary and is not binding as the product remains in development stages.

Values provided are relevant to previous productions and may not be representative of all future makings.

Status: January 2010

Please, always ask for the latest data sheet.

