

Technical Data Sheet

6989 – ENDURO Premium 155 matt

DESCRIPTION

Laminate: Paper - 36µm PET-Film - Paper

APPLICATIONS

- Textile tags
- Entrance tickets
- Tickets

PRODUCT ADVANTAGES

- Smooth top and reverse side

PRINTABILITY

- Offset (UV / Conventional)
 - Flexo (UV / Conventional)
- Suitable for Laserprinting

PHYSICAL PROPERTIES

	Test method	Unit	Tolerance	Min.	Target
Weight	ISO 536	g/m ²	± 12		160
Thickness	ISO 534	µm	± 12		135
Bending stiffness MD	ISO 2493-1; 15°/10mm	mN		> 280	
Bending stiffness CD	ISO 2493-1; 15°/10mm	mN		> 100	
Tensile strength MD	ISO 1924-3/2/300	N/15mm		> 140	
Tensile strength CD	ISO 1924-3/2/300	N/15mm		> 80	
Opacity	ISO 2471	%		> 93	
ISO Brightness top side	ISO 2470-1	%		> 85	
ISO Brightness reverse side	ISO 2470-1	%		> 85	
Whiteness, CIE D65, top side	ISO 11475			> 110	
Whiteness, CIE D65, reverse side	ISO 11475			> 110	
Smoothness, top side	ISO 5627	s		> 250	
Smoothness, reverse side	ISO 5627	s		> 250	

STORAGE AND CONVERTING

For quality reasons ENDURO should be stored originally packed.

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



The mark of responsible forestry

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.