

BALACRON

COVERS

Product datasheet

Collection : Spectrum
Design: : Magister

Composition		Dimensions	Test method
Total Weight	250 ± 10	gsm	ISO 2286-2
Weight paper	90 ± 3	gsm	
Weight coating	160	gsm	
Total Thickness*	0,26 ± 0,03	mm	ISO 534
Thickness coating	0,14	mm	
Thickness paper	0,12	mm	
Type of coating	PVC with waterbased inks and topcoat		
Type of paper	Mechanical base paper		

* Depends on grain.

Properties		Dimensions	Test method
Tensile strength			
MD	> = 4,0	daN/15 mm	ISO 1924-2
CD	> = 1,6	daN/15 mm	
Elongation at break			
MD	> = 1,0	%	
CD	> = 2,4	%	
Tear strength			
MD	> = 1300	mN	ISO 1974
CD	> = 1400	mN	
Stiffness L&W			
(Angle 20° Length: 15 mm)			
MD	105 ± 30	mN	ISO 2493
CD	55 ± 15	mN	
Folding resistance			
MD	1300 ± 350	mg	BN meth. 1320
CD	1000 ± 350	mg	
Foil blocking properties			
Kurz Luxor/Alufin AF/AS	Good		
Kurz Colorit V	Good		
Safety/Ecological			
According to EU regulation 1907/2006EC (REACH) "Magister" Paper Backed vinyl covermaterial is defined as article. This article is not considered to be a hazardous product nor as mixture of dangerous substances. The article contains no substance included on the candidate list according to article 59 (1,10) of regulation (EC) No 1907/2006 ("REACH") in a concentration above the threshold level of 0,1% weight by weight.			
Standard measurement	(L) 100 meter X (W) 106 cm		
Certifications	FSC® certified: FSC-C141806, Non Phthalate		
Last revised productsheet	26-10-06		

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