

# EcoLine Grass / EcoLine Grass Duo

Recycled paperboard with high percentage of grass fibres

GRAMMAGE	THICKNESS	BULK	BENDING STIFFNESS 5° / 50 mm	
g/m <sup>2</sup>	µm	cm <sup>3</sup> /g	MD mNm	CD mNm
<b>EcoLine Grass</b>				
120	200	1.67	1.5	-
140	230	1.64	2	1.3
175	260	1.49	4	1.8
<b>EcoLine Grass Duo</b>				
250	400	1.60	12	5
290	420	1.45	18	9
360	480	1.32	34	14
440	630	1.43		
550	680	1.24	99	42



## APPLICATIONS

Loyalty, gift and bonus cards • covers • packaging • graphical products

## PRINTING

Offset printing • digital printing

## CONVERSION

Foil and film lamination • hot foil stamping and cold foil transfer • die cutting, creasing, grooving

## ADDITIONAL INFORMATION

This paperboard contains recycled fibres and ca. 30% of sundried grass from areas put aside for ecological compensation or from fallow land. These pastures grow naturally – no fertiliser is employed. To protect biodiversity, they are not mown until the end of June, as stipulated by law. No pasture destined for animal feed is used.

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### Tolerances / Testing Standards

Grammage (DIN ISO 536) .....	± 5%
Thickness (DIN EN 20534) .....	± 5%
Bulk .....	± 5%
Stiffness (DIN 53121).....	± 15%
Brightness (ISO 2470) .....	
Opacity (ISO 2471) .....	
Roughness (ISO 8791/4) .....	

### Printing Surface Properties

ISO Brightness .....	
Roughness .....	
Opacity .....	



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