



## Advantage eCom High Strength

### Benefits

- Natural look and feel
- 100% fresh fibre
- Exceptional strength properties
- High tear-resistance
- Medium stiffness
- Excellent runnability

### End-uses

- eGrocery bags
- eFood bags
- Mailer bags



PEFC	FSC*	Food Contact Approvals	Quality Management System	Environmental Management System	Safety Management System
•	•	BFR XXXVI FDA Regulation §§ 176.170 FDA Regulation §§ 176.180	ISO 9001:2015	ISO 14001:2015	ISO 45001:2018

\*on demand

### Technical Values

Properties		Method	Typical values					
Basis Weight	g/m <sup>2</sup>	ISO 536	70	80	85	90	100	110
Thickness**	µm	ISO 534	110	120	125	130	140	150
Tensile strength MD	kN/m	ISO 1924-3	6,0	6,8	7,2	7,7	8,5	9,4
Tensile strength CD	kN/m	ISO 1924-3	4,8	5,4	5,8	6,1	6,8	7,5
Tear strength MD	mN	ISO 1974	910	1 040	1 190	1 260	1300	1600
Tear strength CD	mN	ISO 1974	910	1 120	1 190	1 305	1400	1800
Cobb <sub>60</sub>	g/m <sup>2</sup>	ISO 535	32	32	32	32	32	32
Burst strength	kPa	ISO 2758	475	545	580	610	680	750
Roughness Bendsen TS**	ml/min	ISO 8791-2	670	750	760	790	830	870
Stretch MD	%	ISO 1924-3	8,0	8,0	8,0	8,0	8,0	8,5
Density**	kg/m <sup>3</sup>		670	680	680	680	710	730

The table above shows typical values for certain basis weights. The applied testing method standards always refer to the latest version of released version of the standard in reference to the issue date of Technical Data Sheet.

\*\*Average values, not specified

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Test conditions:  
ISO 187:1990  
(23 C + 1 C/RH 50% +2)