



## Advantage Semi Extensible White PRINT

### Benefits

- High strength properties
- Very good runnability
- Excellent printability

### End-uses

- We especially recommend its use as an outer ply when high strength, best conversion properties and a brilliant appearance are required.



Management Systems / Certifications		Food Contact Approvals
ISO 9001:2015 ISO 14001:2015 ISO 45001:2018 BRCGS;	PEFC-CoC, FSC-CoC FSC-CW;	German BFR Recommendation XXXVI Code of Federal Regulations, Food and Drugs (FDA), 21 CFR Ch.I (1. April 2019) Source Reduction Council of CONEG

Technical Values						
Properties		Method		Typical values		
Basis Weight	g/m <sup>2</sup>	ISO 536		70	80	90
Tensile strength	kN/m	ISO 1924-3	md cd	5.4 3.8	6.2 4.3	6.9 4.9
Tensile Index	Nm/g	ISO 1924-3	md cd	77 54	77 54	77 54
Stretch at break	%	ISO 1924-3	md cd	5.8 8.6	5.8 8.6	5.8 8.6
Tensile Energy Absorption (TEA)	J/m <sup>2</sup>	ISO 1924-3	md cd	180 225	205 255	230 285
TEA Index	J/g	ISO 1924-3	md cd	2.6 3.2	2.6 3.2	2.6 3.2
Tear Index	mN.m <sup>2</sup> /g	ISO 1974	md cd	14.0 16.0	14.5 16.5	14.5 16.5
Thickness	µm	ISO 534		94	106	117
Air Resistance (Gurley)	s	ISO 5636-5		19	19	19
Cobb <sub>60</sub>	g/m <sup>2</sup>	ISO 535		27	27	27
Brightness	%	ISO 2470		83	83	83
Gloss		ISO 8254-2		16	16	16
Bendtsen roughness TS	ml/min	ISO 8791-2		250	250	250

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.



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