

Advantage MG Coating



Benefits

- Pure unbleached virgin kraft fibre
- High strength
- High dimensional stability
- Excellent surface properties
- Quick adhesion of aqueous glues
- Excellent runnability
- Fully sized
- Highest mechanical purity

End-uses

- Aluminium lamination
- Glue coating and lamination
- Extrusion coating and lamination



Management Systems / Certifications		Food Contact Approvals
ISO 9001:2015 ISO 14001:2015 ISO 45001:2018 EN 15593:2008	PEFC-CoC FSC-CoC FSC-CW	German BfR Recommendation XXXVI, XXXVI/2 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 ²	ISO 536		40	50	60	70	80	90
Tensile strength	kN/m	ISO 1924-3	md cd	4,80 2,20	5,40 2,48	7,20 3,30	8,40 3,85	9,60 4,40	10,80 4,95
Tear Strength	mN	ISO 1974	md cd	260 380	385 535	500 685	630 870	760 1040	890 1225
Burst Strength	kPA	ISO 2758		200	280	340	400	450	490
Air Resistance (Gurley)	s	ISO 5636-5		20	20	20	20	20	20
Cobb ₆₀	g/m ²	ISO 535		25	25	25	25	25	25
Gloss	%	Tappi 480 om-99		30	30	29	29	29	28
Thickness	µm	ISO 534		61	73	83	96	106	118

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.

	Issued from 01.01.2021 latest version available on www.mondigroup.com	Testing conditions: ISO 187:1990 (23 °C ± 1°C / RH 50% ± 2%)
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