

Advantage MG Gumming



Benefits

- Pure unbleached virgin kraft fibre
- High strength
- High dimensional stability
- Excellent surface properties
- Excellent runnability
- Fully sized
- Low porosity

End-uses

- Water activated tapes



| 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 | | | | | |
|-------------------------|------------------|-----------------|----------|----------------|--------------|--------------|--------------|--------------|---------------|
| | | | | 40 | 50 | 60 | 70 | 80 | 90 |
| 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 | 6,00 2,75 | 7,20 3,30 | 8,40 3,85 | 9,60 4,40 | 10,80 4,95 |
| Tear Strength | mN | ISO 1974 | md cd | 265 375 | 380 525 | 520 685 | 660 860 | 800 1035 | 940 1215 |
| Burst Strength | kPA | ISO 2758 | | 200 | 260 | 325 | 395 | 450 | 490 |
| Air Resistance (Gurley) | s | ISO 5636-5 | | 25 | 25 | 25 | 25 | 25 | 25 |
| 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 | 74 | 87 | 96 | 112 | 122 |

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.



SPECIALITYWORLD
by mondi

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