



Advantage Semi Extensible White

Benefits

- High strength properties
- Excellent runnability
- Very good printability

End-uses

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



| Management Systems / Certifications | | Food Contact Approvals |
|---|---------------------------------|--|
| ISO 9001:2015 ISO 14001:2015 ISO 45001:2018 EN 15593:2008 / 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 (please select the 2-10 most common grammages) | | | | |
| Basis Weight | g/m ² | ISO 536 | | 70 | 80 | 85 | 90 | 100 |
| Tensile strength | kN/m | ISO 1924-3 | md | 5.4 | 6.2 | 6.6 | 6.9 | 7.6 |
| | | | cd | 3.8 | 4.3 | 4.6 | 4.9 | 5.3 |
| Tensile Index | Nm/g | ISO 1924-3 | md | 77 | 77 | 77 | 77 | 76 |
| | | | cd | 54 | 54 | 54 | 54 | 53 |
| Stretch at break | % | ISO 1924-3 | md | 5.8 | 5.8 | 5.8 | 5.8 | 5.8 |
| | | | cd | 8.6 | 8.6 | 8.6 | 8.6 | 8.6 |
| Tensile Energy Absorption (TEA) | J/m ² | ISO 1924-3 | md | 180 | 205 | 220 | 230 | 250 |
| | | | cd | 225 | 255 | 270 | 285 | 305 |
| TEA Index | J/g | ISO 1924-3 | md | 2.6 | 2.6 | 2.6 | 2.6 | 2.5 |
| | | | cd | 3.2 | 3.2 | 3.2 | 3.2 | 3.1 |
| Tear Index | mN.m ² /g | ISO 1974 | md | 14.0 | 14.5 | 14.5 | 14.5 | 15.0 |
| | | | cd | 16.0 | 16.5 | 16.5 | 16.5 | 17.0 |
| Air Resistance (Gurley) | s | ISO 5636-5 | | 19 | 19 | 19 | 19 | 22 |
| Cobb ₆₀ | g/m ² | ISO 535 | | 27 | 27 | 27 | 27 | 27 |
| Brightness | | ISO 2470 | | 83 | 83 | 83 | 83 | 83 |

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