

# Technical Data Sheet



## ProVantage Aquaflute

### Benefits

- Outstanding short-term water resistance
- High resistance to compression
- Excellent box stability and stackability
- Designed for lightweight packaging
- Predominantly fresh fibre
- In line with Mondi's Sustainable Product criteria

### End-uses

- Food and beverage packaging
  - Fruit and vegetable packaging
  - Cold chain packaging
  - High-humidity and extreme-climate storage
  - Agricultural produce
- Secondary packaging



Food Contact	ISO 9001	ISO 14001	ISO 45001	FSC®	PEFC
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### Typical Values

Properties	Method	Unit of measure	Substance (g/m <sup>2</sup> )									
			112	120	125	130	135	150	160	175	185	200
Moisture	Online	%	9.7									
SCT <sub>CD</sub>	ISO 9895	kN/m	2.59	2.80	2.93	3.11	3.29	3.76	3.99	4.36	4.52	4.94
Tensile stiffness index <sub>MD</sub>		kNm/g	11.5									
Tensile stiffness index <sub>CD</sub>		kNm/g	5.1									
CMT <sub>30</sub>	ISO 7263	N	252	289	315	336	357	410	437	478	494	546
Cobb <sub>60</sub>	ISO 535	g/m <sup>2</sup>	50									
Gurley	ISO 5636-5	s	200									

	<p>Issued from 01.01.2021, latest version available on <a href="http://www.mondigroup.com">www.mondigroup.com</a></p>	<p><b>Test conditions:</b> Typical values after conditioning, measured at 50 ± 2% RH and 23 ± 1°C (ISO 187 : 1990)</p>
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**WWF's Environmental Paper Company Index:** Mondi's constant high packaging score increased from 73.7% in 2013 to 85.7% in 2019.