

## ASPEN 450/80 HB



| Pulp characteristics (indicative) TCF, Flash Dried |                      |                       |                                |                          |                        |                        |                    |                        |            |
|--|----------------------|-----------------------|--------------------------------|--------------------------|------------------------|------------------------|--------------------|------------------------|------------|
| Freeness   | Brightness           | Bulk                  | Bulk                           | Tensile Index            | Opacity                | Light Scattering       | Shives Sommerville | Air resistance Gurley  | pH         |
| CSF ml   | % ISO                | cm <sup>3</sup> /g    | cm <sup>3</sup> /g             | Nm/g                     | % ISO                  | m <sup>2</sup> /kg     | % 0,15 slot        | S                      |            |
| ISO 5267   | ISO 2470<br>ISO 3688 | ISO 534<br>ISO 5269-2 | ISO 534 / 5269-1<br>TAPPI T411 | ISO 1924-2<br>ISO 5269-2 | ISO 2471<br>ISO 5269-2 | ISO 9416<br>ISO 5269-2 | TAPPI T275         | ISO 5636-5<br>ISO 5270 | TAPPI T252 |
| 450<br>+/- 50                                      | 80,5<br>min 80       | 2,3                   | 3,0                            | 17                       | 86                     | 43                     | 0,015              | 2                      | 6-7        |

| Main uses |
|-----------|
| Board     |
| Tissue    |

| Certificates                           |                        |
|--|------------------------|
| Quality system                         | ISO 9001:2015          |
| Environmental management system        | ISO 14001:2015         |
| Health and Safety management system    | OHSAS 18001:2007       |
| Chain of custody / Controlled wood     | PEFC COC or FSC COC/CW |
| Conformity with food contact materials | ISEGA 2792 U 09        |
| Nordic Ecolabel (inspected pulp)       | Valid from 19.03.2014  |

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| Bale size (l x w x h in cm): 90 x 63 x 51 |   |
|---|---|
| <b>Gross weight</b>                       | ca. 212,5 kg (ca. 206 ADkg)               |
| <b>Bale wire</b>                          | 2 (galvanized) x Ø 2,3 mm                 |
| <b>Wrapping</b>                           | Bleached Kraft Paper 200 g/m <sup>2</sup> |
| <b>Markings</b>                           | Brand name, bale number, company logo     |

| Unit size (l x w x h in cm): 90 x 130 x 208 |                                 |
|---|---------------------------------|
| <b>Gross weight</b>                         | ca. 1700 kg (ca. 1648 ADkg)     |
| <b>Unit wire</b>                            | 6 (galvanized wires) x Ø 3,0 mm |
| <b>Unit</b>                                 | 8 bales                         |

