



# Technical Data Sheet

## Quality Specification

### Palm News H

	Basis Weight	Bulk	Brightness	Breaking Length (MD)	Opacity	Roughness (TS/BS) Bendtsen
Dimension	[g/m <sup>2</sup> ]	[cm <sup>3</sup> /g]	[%]	[m]	[%]	[ml/min]
Standard	ISO 536	ISO 534	ISO 2470	ISO 1924	ISO 2471	ISO 8791-2
	42.5	1.1 - 1.3	58	5,500	93.5	60 - 80
	45.0	1.1 - 1.3	58	5,500	94.0	60 - 80
	48.8	1.1 - 1.3	58	5,500	95.0	60 - 80
	52.0	1.1 - 1.3	58	5,500	96.0	60 - 80

**Colour Specification:** **Standard**  
 ISO 5631 L\* (C/2°) 83.1  
 a\* (C/2°) -0.5 - 0.0  
 b\* (C/2°) 3.5 - 4.5

**Preconditioning:** ISO 187, 23°C, 50% relative humidity

**Tolerance:** The tolerances are within the industrial standard range.

**Certificates:** ISO 9001, ISO 14001, OHSAS 18001, ISO 50001, FSC®, PEFC, Blue Angel  
 The Eltmann mill produces paper which is EU Ecolabel compliant.

**PrePress Guidelines:** ICC Paper Profile: PSO\_SNP\_Paper\_eci.icc  
 Characterisation data: FOGRA42L.txt

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