



Technical Data Sheet

Quality Specification

Palm News H

	Basis Weight	Bulk	Brightness	Breaking Length (MD)	Opacity	Roughness (TS/BS) Bendtsen
Dimension	[g/m ²]	[cm ³ /g]	[%]	[m]	[%]	[ml/min]
Standard	ISO 536	ISO 534	ISO 2470	ISO 1924	ISO 2471	ISO 8791-2
	40.0	1.1 - 1.3	58	5,500	93.0	60 - 80
	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

	Standard
Colour Specification:	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, ISO 45001, ISO 50001, FSC®, PEFC, Blue Angel, EU Ecolabel (Eltmann) (Note our licence numbers: FSC® C127275, FSC® C041166, PEFC/04-31-2442.)
PrePress Guidelines:	ICC Paper Profile: PSO_SNP_Paper_eci.icc Characterisation data: FOGRA42L.txt
Raw Material:	100 % recycled

Issue date 15 March 2023

www.palm.de