

HS | HIDROSAICA

Semichemical fluting type



* For contact conditions and/or special instructions, see our Declaration of Conformity.

target characteristics

TEST	STANDARD	UNIT	HIDROSAICA					
Nominal basis weight	ISO 536	g/m ²	105	115	127	135	145	160
Nominal moisture index	On-line	%	9	9	9	9	9	9
SCT, CD	ISO 9895	kN/m	2,2	2,4	2,8	3	3,2	3,5
		kN.m/kg	21	21	22	22	22	22
CMT 30/50, MD	EN ISO 7263	N	210	230	279	338	363 (!)	400
		N.m ² /g	2	2	2,2	2,5	2,5 (!)	2,5
CCT 30/50, DT	ISO 16945	kN/m	1,6	1,8	2,2	2,4	2,6	2,9
		kN.m/kg	15,5	15,5	17	18	18	18

guaranteed characteristics

TEST	STANDARD	UNIT	HIDROSAICA					
Nominal basis weight	ISO 536	g/m ²	105	115	127	135	145	160
Mean basis weight		nominal ± 3%						
Nominal moisture index	On-line	%	9	9	9	9	9	9
Mean moisture index			nominal -1+0,5					
SCT, CD	ISO 9895	kN/m	2	2,2	2,5	2,7	2,9	3,2
		kN.m/kg	19	19	20	20	20	20
CMT 30/50, MD	EN ISO 7263	N	179	196	241	297	319 (?)	352
		N.m ² /g	1,7	1,7	1,9	2,2	2,2 (?)	2,2
CCT 30/50, DT	ISO 16945	kN/m	1,4	1,6	1,9	2,2	2,3	2,6
		kN.m/kg	13,5	13,5	15	16	16	16
Production centre			SP FR	SP FR	SP FR	SP FR	SP FR UK	SP FR

The index guaranteed values refer to the nominal basis weight.

(!) 290N /2,0 N.m²/g for paper manufactured in PM11 (UK)

(?) 247N/1,7 N.m²/g for paper manufactured in PM11 (UK)

CEPI code: 44



100% recycled and recyclable papers

Valid from June 2023.