

DUOSAICA

test liner 2 / fluting

CEPI code: 22

High performance double use paper.
Sized.

Doubles as a flute or test liner which
can reduce paper stocks.



target characteristics

TEST	STANDARD	UNIT	DUOSAICA																
			75	85	90	100	110	115	120	130	135	140	150	160	165	170	190	230	280
Nominal basis weight	ISO 536	g/m ²	75	85	90	100	110	115	120	130	135	140	150	160	165	170	190	230	280
Nominal moisture index	ISO 287	%	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
SCT, CD	ISO 9895	kN/m	12	15	16	18	2	21	22	24	25	26	28	3	31	31	35	43	52
		kN.m/kg	165	175	18	18	18	18,5	18,5	18,5	18,5	18,5	18,5	18,5	18,5	18,5	18,5	18,5	18,5
CMT 30/50, MD	EN ISO 7263	N	90	128	144	160	176	184	192	208	216	224	240	256	264	272	*	*	*
		N.m ² /g	12	15	16	16	16	16	16	16	16	16	16	16	16	16	*	*	*
Bursting strength	EN ISO 2758	kPa	165	187	198	220	242	276	288	312	324	336	360	384	396	408	456	552	672
		kPa.m ² /g	22	22	22	22	22	24	24	24	24	24	24	24	24	24	24	24	24
COBB-60	EN ISO 535	g/m ²	-	-	-	35	35	35	35	35	35	35	35	35	35	35	35	35	



guaranteed characteristics

TEST	STANDARD	UNIT	DUOSAICA																
			75	85	90	100	110	115	120	130	135	140	150	160	165	170	190	230	280
Nominal basis weight	ISO 536	g/m ²	75	85	90	100	110	115	120	130	135	140	150	160	165	170	190	230	280
Mean basis weight		← nominal ± 2% →	←											→					
Nominal moisture index	ISO 287	%	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	
Mean moisture index		nominal -1+0,5																	
SCT, CD	ISO 9895	kN/m	1,1	1,4	1,4	1,6	1,8	1,9	2	2,1	2,2	2,3	2,5	2,6	2,7	2,8	3,1	3,8	4,6
		kN.m/kg	14,5	16	16	16	16	16,5	16,5	16,5	16,5	16,5	16,5	16,5	16,5	16,5	16,5	16,5	16,5
CMT 30/50, MD	EN ISO 7263	N	75	111	126	140	154	161	168	182	189	196	210	224	231	238	*	*	*
		N.m ² /g	1	1,3	1,4	1,4	1,4	1,4	1,4	1,4	1,4	1,4	1,4	1,4	1,4	1,4	*	*	*
Bursting strength	EN ISO 2758	kPa	150	170	180	200	220	230	240	260	270	280	300	320	330	340	380	460	560
		kPa.m ² /g	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
COBB-60 maximum	EN ISO 535	g/m ²	-	-	-	50	50	50	50	50	50	50	50	50	50	50	50	50	
Production centre																			



Valid only for
SAICA Paper Spain,
Venizel and Partington



Valid only for
SAICA EL



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SAICA Paper Spain,
Venizel and Partington



100% Recycled
and responsibly
manufactured paper

The index guaranteed values refer to the nominal basis weight.
* CMT 30/50, DM is not a valid test for weights equal to or greater than 190 g/m²

Valid from January 2019