

REPORT <<< A >>> (SUMMARY)

ROUND: 2023-1
ISSUED BY: CELABOR

No.	PROPERTY	METHOD	LEVEL	UNIT	CEPI-A MEAN	SD WITHIN	SD BETWEEN	NUMBER OF QL's	WARNING LIMITS	ACTION LIMITS		
1.2	Thickness corr. board	ISO 3034	1	mm	4,10	0,010	0,037	11	4,02	4,17	4,00	4,19
1.2	Thickness corr. board	ISO 3034	2	mm	6,79	0,022	0,050	11	6,69	6,89	6,66	6,92
2.6	Ring Crush Test	ISO 12192	1	kN/m	0,898	0,0462	0,1048	11	0,689	1,108	0,626	1,171
2.6	Ring Crush Test	ISO 12192	2	kN/m	2,08	0,076	0,253	10	1,58	2,59	1,43	2,74
2.6	Ring Crush Test	ISO 12192	3	kN/m	4,27	0,113	0,649	10	2,97	5,57	2,58	5,96
2.7	Flat crush res. (FCT)	ISO 3035	1	kPa	200	7,0	20,1	8	160	240	148	252
2.7	Flat crush res. (FCT)	ISO 3035	2	kPa	343	13,3	31,5	9	280	405	261	424
2.9a	Edgewise crush res. (ECT) Pre-cut	ISO 3037	1	kN/m	8,61	0,218	0,456	10	7,70	9,53	7,43	9,80
2.9a	Edgewise crush res. (ECT) Pre-cut	ISO 3037	2	kN/m	10,7	0,25	0,83	10	9,0	12,4	8,5	12,9
2.9b	Edgewise crush res. (ECT) Lab cut	ISO 3037	1	kN/m	8,11	0,246	0,657	8	6,79	9,42	6,40	9,82
2.9b	Edgewise crush res. (ECT) Lab cut	ISO 3037	2	kN/m	10,2	0,28	0,78	9	8,6	11,7	8,2	12,2
2.17	Bursting strength corr. board	ISO 2759	1	kPa	1026	70	164	11	699	1353	601	1451
2.17	Bursting strength corr. board	ISO 2759	2	kPa	1876	94	178	10	1521	2231	1414	2337
3.4	Bending res. (15°; 10 mm)	(ISO 2493)	1	mN	24,6	1,50	2,55	8	19,5	29,7	18,0	31,2
3.4	Bending res. (15°; 10 mm)	(ISO 2493)	2	mN	61,8	3,79	5,65	9	50,5	73,1	47,2	76,5
6.11	Gloss 75°, converging beam	ISO 8254-1	1	%	43,7	1,66	2,78	10	38,1	49,2	36,4	50,9
6.11	Gloss 75°, converging beam	ISO 8254-1	2	%	73,8	0,73	0,83	9	72,2	75,5	71,7	76,0
10.1a	Water absorption Cobb 60s (paper)	ISO 535	1	g/m2	18,0	0,54	0,60	12	16,8	19,2	16,4	19,6
10.1a	Water absorption Cobb 60s (paper)	ISO 535	2	g/m2	22,9	0,66	1,42	13	20,1	25,8	19,2	26,6
10.1b	Water absorption Cobb 600s	ISO 535	1	g/m2	109	1,5	6,1	12	97	121	93	124
10.1c	Water absorption Cobb 1800s	ISO 535	1	g/m2	113	5,0	8,0	11	97	129	92	134

Signed by Mr X. Joppin
for CELABOR as a member of the
CEPI Comparative Testing Service

Date: 4-5-2023