

REPORT A (SUMMARY)

ROUND: 2024-1
ISSUED BY: INNOVHUB

No.	PROPERTY	METHOD	LEVEL	UNIT	CEPI-A MEAN	SD WITHIN	SD BETWEEN	NUMBER OF QL's	WARNING LIMITS	ACTION LIMITS		
1.1	Thickness	ISO 534	1	µm	55,7	0,90	2,56	12	50,6	60,9	49,1	62,4
1.1	Thickness	ISO 534	2	µm	72,5	1,45	2,81	12	66,9	78,1	65,2	79,8
1.1	Thickness	ISO 534	3	µm	204	1,9	2,9	12	198	210	197	212
1.1	Thickness	ISO 534	4	µm	535	2,5	2,7	12	529	540	528	542
2.1(a)	Tensile strength	ISO 1924-2	1	kN/m	2,00	0,091	0,101	12	1,79	2,20	1,73	2,26
2.1(a)	Tensile strength	ISO 1924-2	2	kN/m	5,12	0,210	0,153	12	4,82	5,43	4,73	5,52
2.1(a)	Tensile strength	ISO 1924-2	3	kN/m	6,98	0,178	0,165	12	6,64	7,31	6,55	7,41
2.1(a)	Tensile strength	ISO 1924-2	4	kN/m	10,1	0,30	0,42	12	9,3	11,0	9,0	11,2
2.1(b)	Strain at break	ISO 1924-2	1	%	5,92	0,594	0,427	12	5,06	6,77	4,81	7,03
2.1(b)	Strain at break	ISO 1924-2	2	%	1,69	0,127	0,113	12	1,47	1,92	1,40	1,99
2.1(b)	Strain at break	ISO 1924-2	3	%	1,83	0,100	0,141	12	1,55	2,11	1,46	2,20
2.1(b)	Strain at break	ISO 1924-2	4	%	4,44	0,290	0,312	12	3,81	5,06	3,63	5,25
2.2	Tensile strength after imm. in water	ISO 3781	1	N/m	454	25,3	40,8	10	372	535	348	560
2.2	Tensile strength after imm. in water	ISO 3781	2	N/m	1264	73	143	10	978	1551	892	1637
2.11	Scott internal bond strength	UNI 9439/Tappi	1	J/m2	133	7,9	18,6	8	96	170	84	181
2.11	Scott internal bond strength	UNI 9439/Tappi	2	J/m2	319	35,3	48,6	9	222	416	193	445
2.11	Scott internal bond strength	UNI 9439/Tappi	3	J/m2	683	49,6	65,8	8	551	815	512	854
10.2	Drainability Schopper-Riegler	ISO 5267-1	1	SR	20,4	0,48	2,73	10	15,0	25,9	13,3	27,5
10.2	Drainability Schopper-Riegler	ISO 5267-1	2	SR	44,3	1,34	10,13	10	24,1	64,6	18,0	70,6
10.2	Drainability Schopper-Riegler	ISO 5267-1	3	SR	69,6	0,86	9,68	10	50,2	89,0	44,4	94,8
10.4(a)	Fibre length	ISO 16065	1	mm	0,834	0,0055	0,0501	8	0,734	0,935	0,704	0,965
10.4(a)	Fibre length	ISO 16065	2	mm	2,04	0,037	0,304	8	1,43	2,65	1,25	2,83
10.4(b)	Fibre width	ISO 16065	1	µm	17,5	0,04	3,42	8	10,7	24,3	8,6	26,4
10.4(b)	Fibre width	ISO 16065	2	µm	23,5	0,27	4,23	8	15,0	31,9	12,5	34,5
10.8	Drainability Canadian Standard	ISO 5267-2	1	ml	111	-	18,3	3	75	148	64	159
10.8	Drainability Canadian Standard	ISO 5267-2	2	ml	303	-	53,9	3	195	411	163	443
10.8	Drainability Canadian Standard	ISO 5267-2	3	ml	568	-	40,6	3	486	649	462	673

Issued by Dr D. Bussini

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for INNOVHUB as a member of the
CEPI Comparative Testing Service