

JK TEST REPORT

(both side corona)

Product comparison

Results

Test Item	Test Method	Unit		Results											Memo
				EHP				ELP		ELN			ELH		
				인쇄/데코				합지/데코		보호			열접착		
				25	30	40	50	30	50	30	40	50	30	40	
Thickness	10EA Aeverage	μm	-	25	30	40	50	30	50	30	40	50	30	40	
Wetting Tension	ASTM D-2578	dyne/cm	IN	44	44	44	44	44	44	44	44	44	44	44	
			OUT	(44)	(44)	(44)	(44)	(44)	(44)	-	-	-	-	-	
Haze	ASTM D-1003	%	-	6.4	5.7	5.8	8.6	5.6	4.2	2.5	2.5	2.5	4.6	5.3	
Friction Coefficient	ASTM D-1894	-	IN/IN	0.14	0.12	0.22	0.17	0.3	0.34	0.24	0.27	0.21	0.39	0.38	
			OUT/OUT	0.22	0.16	0.19	0.13	0.27	0.35	0.32	0.3	0.31	1.16	1.27	
Heat Shrinkage (BOPE : 100°C / 5min)	-	%	MD	2.0	2.0	2.0	2.0	3.5	2.5	3.5	3.0	2.0	3.0	2.5	
			TD	0.5	0.5	0.5	0.5	2.5	1.0	2.0	2.0	1.5	1.5	1.5	
Tensile strength	ASTM D-882	Mpa	MD	98	95	92	83	98	75	84	91	78	58	52	
			TD	178	205	178	195	190	155	173	187	156	137	120	
Elongation at break	ASTM D-882	%	MD	254	269	384	403	415	400	300	399	432	330	445	
			TD	76	71	74	79	79	85	85	104	86	73	78	

* Above data is for reference only.

September 12, 2023

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