

Datenblatt Laminierfolien

COMPOSTION		Test report					
Thickness (PET/PE/EVA)		100+50+100/250mic					
NO.	Item	Unit	Standard Data	Test Data	Test Method(PET-Finished production)	Judgment	
1	outcome	M ² /KG	Non	3,67	1kg/m ²		
2	Actual Test Thickness	µm	±5%	253	ASTM D374	PASS	
3	Tensile Strength	MD	Mpa	≥5800	9865	ASTM D882	PASS
		TD	MPa	≥5800	12762		
4	Elongation	MD	%	≤200	180	ASTM D882	PASS
		TD	%	≤200	122		
5	Hot-Shrinkage Rate	MD	%	≤3.0	0,4	150°C/30s	PASS
		TD	%	≤3.0	0,1		
6	Wetting Tension	dyn	≥42	46	ASTM D2578	PASS	
7	Lamination Temperature Range	°C	150-160		80g COPY COPER LAMITED SPFFD : 650mm/min Laminated	PASS	
8	Bond Strength-P/I-lamination to itself	KN/M	≥0.2	2,1	tempertaure : 160°C laminated speed:650mm/min	PASS	
9	Haze	%	≤10.0	4,97	ASTM D1003	PASS	
10	Gloss Value	%	≥100	121	ASTM D2457	PASS	
11	摩擦系数(PET面) Friction Coefficient	us	Non	≤0.65	0,29	ASTM D1894	PASS
		uk	Non	≤0.55	0,26		
12	密度 Density	g/cm ³	Non	1,06			