

Datenblatt Lamonierfolien

Test		75mic matt					
PET/PE/EVA		38+15+22		audit date			
NO.	Item	Unit	Standard Data	Test Data	Test Method	Judgment	
1	outcome	M ² /KG	Non	12,12	1kg/m ²	Reference	
2	Actual Test Thickness	µm	±5%	79	ASTM D374	PASS	
3	Tensile Strength	MD	Mpa	≥40	108,61	ASTM D882	PASS
		TD	MPa	≥40	108,38		
4	Elongation	MD	%	≤200	152	ASTM D882	PASS
		TD	%	≤200	145		
5	Hot-Shrinkage Rate	MD	%	≤3.0	0,8	150°C/30s	PASS
		TD	%	≤3.0	0,9		
6	Wetting Tension	dyn	≥38	38	ASTM D2578	PASS	
7	Lamination Temperature Range	°C	120°C-125°C	120	80g COPY COPER LAMITED SPEED: 650mm/min	PASS	
8	Bond Strength-P/I-lamitation to itself	KN/M	≥0.2	0,5	Laminated tempertaure: 120°C laminated speed:650mm/min	PASS	
9	Haze	%	≥60 , ≤90	80,47	ASTM D1003	PASS	
10	Gloss Value	%	≤20	7,5	ASTM D2457	PASS	
11	Friction Coefficient	us	Non	≤0.65	0,266	ASTM D1894	PASS
		uk	Non	≤0.55	0,181		
12	Density	g/cm ³	Non	1,1		Reference	