

HUBEI KING PLASTIC COMPOSITE MATERIAL CO., LTD

Сертификат анализа

HBSJ-QC-ALF-SJF73-S03

Name	SJF73		Batch No.	SJF20180070101-1	
Customer	***		ID	***	
			Order No.	***	
Standard	Q/HBSJ02C005-2018-1		Structure	PA15/AL30/ CPP30	
Item	Unit	Specification	Result	Conclusion	
Specification	/	400mm*250m $\pm$ <sup>0</sup> m	Conform	Qualified	
Thickness	um	73 $\pm$ 3	73	Qualified	
Appearance	/	Standard	Conform	Qualified	
peeling Strength	(N/15mm)	PA/AL TD: $\geq$ 4.0	Not able to separate	Qualified	
		PA/AL MD: $\geq$ 4.0	Not able to separate		
		AL/ CPP TD: $\geq$ 6.0	8.1	Qualified	
		AL/ CPP MD: $\geq$ 6.0	7.3		
Sealing Strength	(N/15mm)	TD: $\geq$ 30.0	53.2	Qualified	
		MD: $\geq$ 30.0	51		
Formability	/	No fracture and delamination	Conform	Qualified	
Resistance to Electrolyte	(N/15mm)	$\geq$ 5.0	7.1	Qualified	
<p>Note:</p> <p>1. Sealing Conditions: Temperature: 175°C (Up and down sealing bar heated), Pressure: 0.3MPa, Time: 3s</p> <p>2. Forming conditions: Size: 34 mm <math>\times</math> 44 mm, Depth: 4.5mm</p> <p>3. Resistance to Electrolyte: Immerse into 85°C electrolyte for 4 hours, then take out and rinse clean.</p>					
Inspection date: 2018-7-16		Production date: 2018-7-9		Validity for : one year	
Temp: 25°C	Humidity: 55%	Inspection department: QC department	Inspector: Haoran Wang	Verified: Xuejun Feng	