



山东新弘运新材料科技有限公司
Shandong XinHongYun New Material Technology Co., Ltd

聚酰亚胺薄膜产品检验报告单

Polyimide film finished the inspection reports

检测日期: 2021.6.17 Test date		型号规格: 12.5 μm-520mm Product model		
批号: XHY-B12.5-210614-076-2-2 Batch No.				
检测依据: GB/T13542.6-2006 Test according				
NO.	Items	Unit	Request	Analysis result
1	Appearance	—	Film surface smooth, no obvious defects and debris, clean edge without damage	Pass
2	Thickness	μm	12.5±0.5	12.2
3	Tensile strength	Mpa	MD≥220	258
			TD≥220	267
4	Elongation at break	%	MD≥50	70
			TD≥50	71
5	Young's Modulus	MPa	MD≥3100	3509
			TD≥3100	3496
6	Electric strength	MV/m	≥235	315
7	Shrinkage	%	MD±0.2	0.08
			TD±0.2	0.02
8	Surface tension	Dyne/cm	≥59	60
结论Conclusion		合格品		

检验Checker: 付敏

复核Approver: 袁倩倩