

PRODUCTNAME HAND STRETCH FILM

SPECIFICATION 23MIC*50CM*1500M

PHYSICAL PROPERTIES		UNIT	WRAP FILM
THICKNESS		mic	23mic
SPECIFIC GRAVITY		---	0.9188
MAXIMUM FORCE VALUE	MD	n	8.39
	CD		4.87
	Anti-pierce		5.57
DEFORMATION	MD	mm	166.55
	CD		332.73
	Anti-pierce		27.95
TENSILE STRENGTH	MD	mpa	8.39
	CD		4.87
	Anti-pierce		5.57
ELONGATION	MD	%	412.10
	CD		665.46
	Anti-pierce		55.90
YIELD STRENGTH	MD	mpa	0.97
	CD		0.81
	Anti-pierce		1.46
EPIGASTRIC LENGTH	MD	mm	216.55
	CD		382.73
	Anti-pierce		77.95
BREAKING STRENGTH	MD	mpa	3.26
	CD		1.87
	Anti-pierce		2.13
FRACTURE FORCE VALUE	MD	n	3.26
	CD		1.87
	Anti-pierce		2.13

PRODUCTNAME MACHINE STRETCH FILM
SPECIFICATION 23MIC*50CM*1500M

PHYSICAL PROPERTIES		UNIT	WRAP FILM
THICKNESS		mic	23
SPECIFIC GRAVITY		g/cm ³	0,9188
MAXIMUM FORCE VALUE	MD (machine direction)	n	7.42
	CD (corrugated direction)		5.44
	Anti-pierce		10.72
DEFORMATION	MD	mm	177.66
	CD		270.09
	Anti-pierce		33.17
TENSILE STRENGTH	MD	mpa	7.42
	CD		5.44
	Anti-pierce		10.72
ELONGATION	MD	%	455.32
	CD		590.18
	Anti-pierce		66.34
YIELD STRENGTH	MD	mpa	1.72
	CD		1.92
	Anti-pierce		5.34
EPIGASTRIC LENGTH	MD	mm	227.66
	CD		320.09
	Anti-pierce		83.17
BREAKING STRENGTH	MD	mpa	2.91
	CD		2.04
	Anti-pierce		4.26
FRACTURE FORCE VALUE	MD	n	2.91
	CD		2.04
	Anti-pierce		4.26

检测报告单 Test report

品名 Name	PE FILM	规格 Specifications	320mm*80mic		
抽样日期 Sample Date	2018-12-27	检验依据 Test Basis			
生产编号 Manufacture No.		生产日期 Date of manufacture			
检测结果 Testing Result					
检验项目 Test Propertiers		单位 Units	测试值 Test Datas	单项结论 Single Conclusion	
宽度 Width		mm	320mm	qualified	
厚度 Thickness		um	80um	qualified	
厚度偏差(max) Thickness Deviation		%	5%(8C)	qualified	
拉伸强度 Tensile Strengtion	MD	Mpa	16.5	qualified	
	TD		17	qualified	
断裂伸长率 Elongation at Breat	MD	%	350	qualified	
	TD		510	qualified	
热封强度 1kgf/cm ² ,1s Heat-sealing strength		130°C	N/15mm	8.5	qualified
摩擦系数 Friction Coefficient	u _s	-	/	qualified	
	u _k		0.2	qualified	
润湿张力 Wetting Tension		mN/m	38 达因	qualified	
雾度 Haze		%	/	qualified	
铝层厚度 Thickness of Aluminum Layer			/	qualified	
铝层附着力 Firm of Aluminum Layer			/	qualified	
外观 Apperance		qualified			
检验结论 Testing Conclusion		qualified			
备注 Notes					