



ZHEJIANG HAIBIN FILM TECHNOLOGY CO., LTD

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TECHNICAL DATA SHEET

Name	VMBOPP	Specifications	18MIC	Test Basis	BB/T0030-2004
Testing Result					
Test Propertiers		Units	Test Datas		Single Conclusion
Thickness		μm	18		Qualified
Thickness Deviation		%	±1.0		Qualified
Tensile Strength	MD	Mpa	144		Qualified
	TD		236		Qualified
Elongation at Break	MD	%	150		Qualified
	TD		55		Qualified
Thermal Shrinkage		N	3.0		Qualified
Wetting Tension		mN/m	38	Qualified	
				Qualified	
Heat Shrinkage	MD	%	4		Qualified
	TD		2.36		Qualified
Haze		%	1.32		Qualified
Thickness of Aluminum Layer		Å	380		Qualified
Firm of Aluminum Layer		——	3M Tape		No peal of aluminum
Uniformity of Aluminum Layer		%	±10		Qualified
Appearance		Qualified			
Testing Conclusion		Qualified			