



Haoyang International Trade (Shandong) Co., Ltd.

Test Report

Product Name	PVC Waterproof Membrane		Sampling date	June 18 th , 2024
Model Specifications	H Type-1.5mm		Report Date	June 20 th , 2024
Detection Category	Factory inspection		Inspection basis	GB 12952-2011
Test items		Standard requirements	Test results	Qualifier
Surface		The surface is flat, smooth, neat, without cracks or bubbles	All meet the requirements	Pass
Thickness (mm)		1.0mm±5%	1.51	Pass
Width (m)		≦2.0m 的 99.5%	2.01	Pass
Length (m)		≦100m 的 99.5%	101	Pass
Tensile Strength /Mpa	MD	≧10	13	Pass
	CD	≧10	12	Pass
Elongation at break /%	MD	≧200	400	Pass
	CD	≧200	350	Pass
Heat treatment dimensional change rate/%	MD	≦2.0	1.5%	Pass
	CD	≦2.0	1.4%	Pass
Low temperature bending		-25℃, No cracks	No cracks	Pass
Results	This batch of products passed the inspection according to GB 12952-2011 standard			

Approve:

Audit:

Prepared by: