



Test Report

Report No.: FJHJ260112570E

Dec:Jan,19,2026

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Applicant: Hebei Dongxing Plastic Co., Ltd

Address: Zhugezhuang Industrial Park, Xiong County

Sample Information

Sample Name: Acrylic coil flooring

Sample Received Date: Jan,12,2026

Test Period: Jan,12,2026 to Jan.19,2026

Summary of Test Results

Test Requested:	Conclusion
- As specified by client, to determine the Heavy metal content in the submitted samples.	Pass
- As specified by client, to determine the dimensional change rate upon heating content in the submitted samples.	Pass
- As specified by client, to determine the Tensile strength of the submitted samples.	Pass
- As specified by client, to determine the Elongation of the submitted samples.	Pass
- As specified by client, to determine the upper yield strength of the submitted samples.	Pass
- As specified by client, to determine the Color Fastness to Light in the submitted samples.	Pass

Fujian HJ quality inspection technical service co.,LTD

Authorized signatory



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Test Result(s):

1.Heavy metal:

Test Method: With reference ASTM F963-23. Then inductively coupled plasma optical emission spectroscopy (ICP-OES) was used for analysis.

Tested Item(s)	Unit	MDL	Limit	Result(s)	Judge
As	mg/kg	2.5	25	N.D.	Pass
Ba	mg/kg	5.0	1000	12.9	
Cd	mg/kg	5.0	75	N.D.	
Cr	mg/kg	2.5	60	N.D.	
Hg	mg/kg	5.0	60	N.D.	
Pb	mg/kg	5.0	90	N.D.	
Sb	mg/kg	5.0	60	7.5	
Se	mg/kg	5.0	500	N.D.	

Test Item	Client's Requirement	Result	Judge
Dimensional change rate upon heating	Warp \leq 0.35 Weft \leq 0.35	Warp 0.30 Weft 0.31	Pass
Tensile strength (MPa)	\geq 17.0	19	Pass
Elongation (%)	\geq 80	84	Pass
Upper yield strength (MPa)	\geq 16	18	Pass
Color Fastness to Light (Grade)	\geq 6	6	Pass



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- Note:**
1. mg/kg=ppm= parts per million
 2. MDL=method detection limit
 3. N.D.=not detected (less than method detection limit)
 4. Color fastness to artificial light reference Grade 4 blue wool standard sample (Grade 8 best, grade 1)
 5. According to the customer request the samples were mixed and tested.
 6. The above methods are internal testing methods and are for reference only



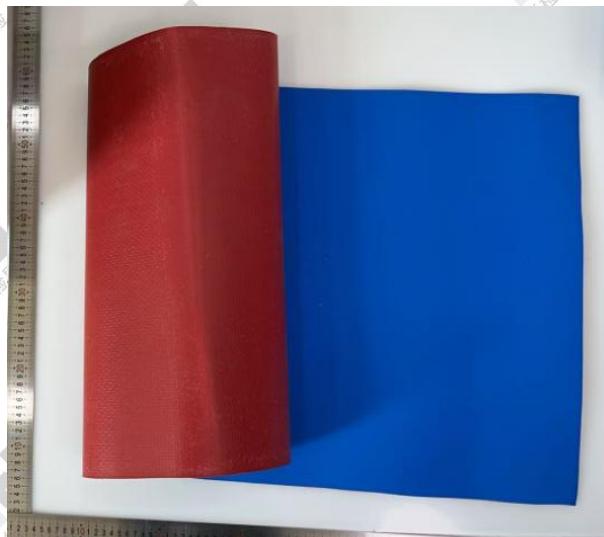
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The Photo(s) of Sample(s)



*** Only responsible for the submitted samples ***

Sample Description List:

Sample Description	Acrylic coil flooring
Number of Samples	2
Samples Colour	Red+Blue

End of Report

1. This report is considered invalid without approved signature, Detection and inspection special seal;
2. The sample(s) and sample information was/were provided by the client who should be responsible for the authenticity which FJHJ hasn't verified;
3. The result(s) shown in this report refer(s) only to the sample(s) tested
4. Without written approval of FJHJ, this report can't be reproduced except in full;

Remark: When the report without CMA or(and) CNAS qualification seal, the testing data and result(s) in this report is(are) just for scientific research, education, internal quality control and product development etc