TEST REPORT

Report No：202309A0373

Entrusted by： Duanguan Qunan Plastic Industrial Co.,Ltd

Sample name: SGP Ionoplast interlayer

Test Type： Entrustment Test

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Test Report

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Sample Name	SGPIonoplast interlayer	Test Type	Entrustment Test
Entrusted by	Dongguan Qunan Plastis Industrial Co.,Ltd	Trademark	———
Manufacturer	Dongguan Qunan Plastis	Sample Status	Meet the test requirements
Reception date	November 29,2023	Sample Quantity	3 Pieces
Manufacture Date/Batch No.	———	Model/Size	300mm×300mm×10.89mm
Test Method	Shown on the data sheet	Test date	December 6-7, 2023
Criterion	ASTMC1914-21《Laminated glass baking and boiling experiments》		
Test Item	Baking experiments		
Conclusion	*After testing, the test results of the items inspected by the samples met the requirements of ASTMC1914-21 standard. The test results are shown on page 2* Date of issue：December 21,2023		

Remark：

1、The following information is provided and responsible for by the entrusting unit.
Specimen structure：5mm colorless transparent glass (tin 2#) + 0.89mm colorless SGP ionic film + (tin 3#) 5mm colorless glass
Experiment method：Place in a 100 degree oven for 16 hours
The sample has no coating, no plug-in and no color glaze.
2、This report is not an accreditation report. Our laboratory does not guarantee the effectiveness when the test results are used as evidence for the activities including but not limited on judicial, arbitration and administrative law enforcement.

Approved：　　Checked by：　　Compiled by：

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Test Item	Baking experiments	
Test Method	ASTMC1914-21《Laminated glass baking and boiling experiments》	
Criterion	ASTMC1914-21 requests: Glass can produce cracks, if there is no bubble beyond the edge of the sample and the area of the crack 12 mm, the sample is " qualified"; If bubbles occur in the area of 12mm beyond the edge and crack of the sample, the sample is "unqualified". If discoloration occurs in any part of the sample after the test, the colour and extent shall be indicated in the report and the sample shall be considered "acceptable". If any one of the three samples in the sample group fails, the sample in the sample group is " failed". If cracks in some samples affect the judgment results, a new sample should be used for testing.	
Test Result		
Sample No.	The state of the sample after thr test	Monolithic conclusion
1	No cracks appeared in the sample, and no bubbles were generated in the area 12mm beyond the edge of the sample. No discoloration occurred in the sample	Pass
2	No cracks appeared in the sample, and no bubbles were generated in the area 12mm beyond the edge of the sample. No discoloration occurred in the sample	Pass
3	No cracks appeared in the sample, and no bubbles were generated in the area 12mm beyond the edge of the sample. No discoloration occurred in the sample	Pass
Item Conclusion	Pass	
Remark	1.Test address:Guanzhuang; 2、Main test equipment：J-32DHG-9240Aelectrothermal blowing dry box.	

Checked by:

End of the report

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National inspection Group profile

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