



ABOUT US

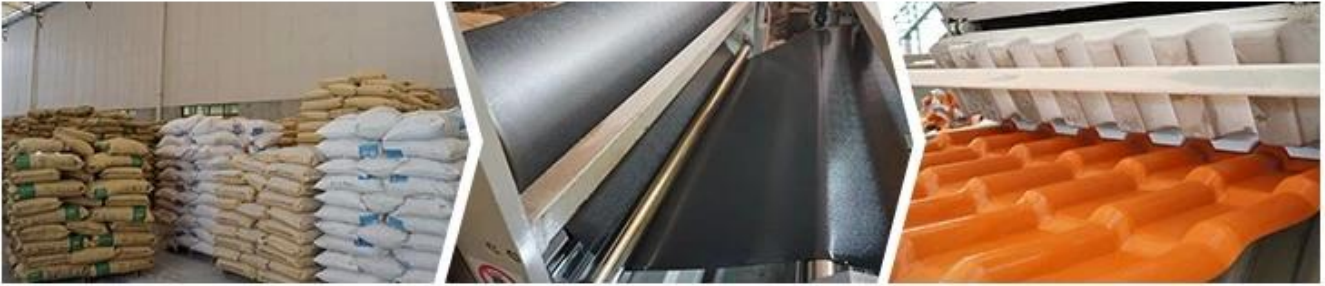


QUALITY, INNOVATION, STRUGGLE, WIN-WIN

we have 8 production lines, about 100 employees, covering an area of 15,000 square meters.



PRODUCTION PROCESS



① Raw Materials

② Extrusion

③ Compression Molding



④ Cutting

⑤ Finished Product

⑥ Inspection

CERTIFICATE



佛山市质量监督检测中心
Foshan Supervision Testing Centre of Quality and Metrology

Item	Model and Dimension	Production Date	Production Batch
Client Name	Foshan Zhongxing/Tong Shun Metal Industry Co., Ltd.	Sample Quantity	20
Client Address	Kedian Industrial Area, Daxian Town, Nanchang County, Foshan City, Guangdong China	Method of Sample	Random
Manufacturer (As for Applicant Client)	---	Date of Sample	2017.12
Manufacturer Address (As for Applicant Client)	---	Sample received by	12/18/17
Sample Character and Size	Normal	Test Date	2017.12.18
Test Standards	According to the requirement of the applicant		
Conclusion	Test Results refer to Page 2.		
Remarks	1. This report is responsible for samples with 2. The requirement of the applicant: GB/T 14927-2010 Synthetic aluminum plate.		

No.	Item	Unit	Requirements	Result	Status
1	Appearance	---	The surface should be smooth with uniform coloration and no obvious cracks, holes, scratches, bumps, oxidation, grime, etc.	Confirmed	Pass
2	Surface layer thickness	mm	14.00	13.8	Pass
3	Impact strength	MPa	≥20	20	Pass
4	Double shear strength	N	≥300	400	Pass
5	Flexural strength	MPa	≥90	63	Pass
6	Flexural elastic modulus	MPa	≥3300	3626	Pass
7	Density	g/cm ³	≤1.40	1.34	Pass
8	Heat resistance	°C	≤100	80	Pass
9	Heat shock resistance	---	The specimen should be smooth after impact test.	Confirmed	Pass
10	Heat shock impact	J/m ²	≥100	6	Pass
11	Heat after heating	---	The surface cracks, white, the separation between the surface layer and the substrate.	Confirmed	Pass
12	Flame flame resistance	---	The cracks, bubbling, bubbling, peeling on the surface.	Confirmed	Pass
13	Flame smoldering resistance	---	The cracks or separation between the surface layer and the substrate.	Confirmed	Pass
14	Load performance	N	≥1000	1100	Pass
15	Charactheristic impact strength	kJ/m ²	≥30	26	Pass
16	Dimensional change on heating	%	≤12.0	6.0	Pass