博雅立方确认稿

NINGBO HUAYE MATERIAL TECHNOLOGY CO.,LTD

No.79 Weisan road,Xiaogang,Beilun district,Ningbo city,Zhejiang province.China.
TEL:86-574-55668820
FAX:86-574-55668820

HUBEI HUAYE NEW MATERIAL CO.,LTD

No.1 Baozhu Road, Xian'an Economic Development Zone, Xianning, Hubei Province
TEL:86-574-55668820
FAX:86-574-55668820

FOREST STATE ENVIRONMENT (NINGBO) CO.,LTD

Meiliangqiao Village, Hengjie Town, Yinzhou District, Ningbo City,Zhejiang Province.China.
TEL:86-574-55668820
FAX:86-574-55668820



Technological Innovation. Green Future

博雅立方确认稿

COMPANY PROFILE

Ningbo Huaye Material Technology Co., Ltd. was established by Xinjie Group. With an investment of RMB 150 million in 2003. The registered capital of the company exceeds RMB 40 million, covering an area of more than 3.3 hectares, located in Xiaogang, Beilun District, Ningbo, China. It is a composite material enterprise integrating research and development, production, and sales. In 2022, the company established a branch company named Hubei Huaye New Materials Co., Ltd., covering an area of 4.3 hectares, and constructed formulation workshop, molding workshop, machining workshop, and surface treatment workshop, equipped with automated production lines. Over the years, we have been in a leading position in the industry, with 7 brick machine pallet production lines, with an annual output of 30,000 tons.

Innovation is the lifeblood of an enterprise. The company cooperated with the Ningbo Institute of Materials, Chinese Academy of Sciences to establish the "Xinjie Technology Center" and introduced a large number of high-quality professionals. The research and development center has invested more than RMB 30 million in purchasing experimental equipment and has more than 30 high-end R&D talents dedicated to the development and application of composite materials. The company now owns lots of patents.

Adhering to the corporate tenet of "quality-oriented, integrity-based," the company strictly organizes production in accordance with the ISO9001 quality system, continuously improves and pursues innovation. While strengthening internal management and perfecting structural adjustments, we have won wide acclaim in the industry with excellent quality, reasonable prices, and comprehensive services. Through the sales of its subsidiary, Forest State Environment (Ningbo) co.,ltd the products have been widely used in domestic and foreign well-known brands such as MASA, HESS, BESSER, QUADRA, POYATOS, Quan Gong, Qunfeng, Hongchang, Sanlian, and others.

After nearly 20 years of hard work, our company has been leading the development of the industry, always maintaining our original intention, and providing quality services to every customer with professional knowledge.

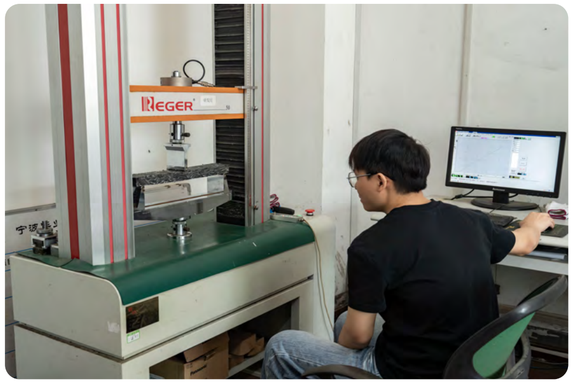


Huaye 华业


Huaye 华业
GMT纤维增强托板的发明者与领

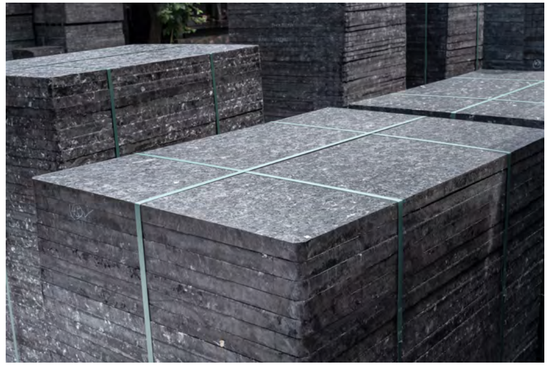

国家高新技术企


常州市中经汇电有限公司


REGER

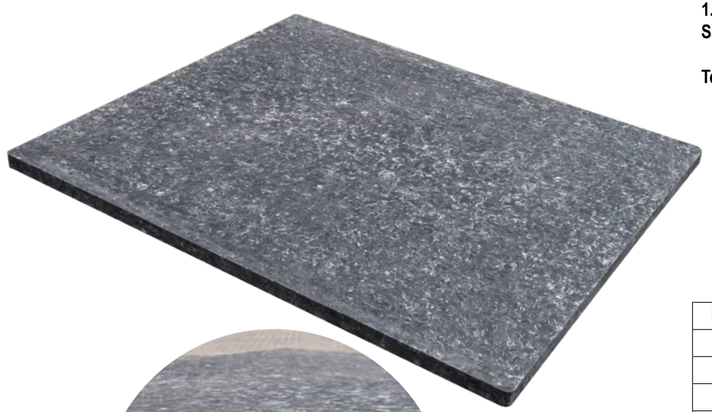








STEEL REINFORCED GMT PALLET





1. Test Item: Composition Analysis
Sample Description: Panel

Test Method:

Fourier Transform Infrared Spectrometer (FTIR)
Pyrolysis-Gas Chromatography Mass Spectrometry (PGC-MS)
Gas Chromatography Mass Spectrometry (GC-MS)
Energy dispersive X-ray fluorescence spectrometer (EDX)
Differential Scanning Calorimeter (DSC)
Thermogravimetric Analyzer (TGA)

NO.	Composition	Content, Wt%
1	Polypropylene (PP)	34
2	Poly(ethylene terephthalate) (PET)	31
3	Polyethylene (PE)	4
4	Hindered phenol antioxidants	
5	Phosphite antioxidants	
6	Pigment	
7	Glass fiber	31

Note:
1.Wt% - weight percent.
2.Hindered phenol antioxidants < 1%, phosphite antioxidants < 1%, pigment < 1%.
3.Quantitative data is for reference only.

GMT PALLET





1. Test Item: Composition Analysis
Sample Description: Panel

Test Method:

Fourier Transform Infrared Spectrometer (FTIR)
Pyrolysis-Gas Chromatography Mass Spectrometry (PGC-MS)
Gas Chromatography Mass Spectrometry (GC-MS)
Energy dispersive X-ray fluorescence spectrometer (EDX)
Differential Scanning Calorimeter (DSC)
Thermogravimetric Analyzer (TGA)

Test Result:

NO.	Composition	Content, Wt%
1	Polypropylene (PP)	34
2	Poly(ethylene terephthalate) (PET)	31
3	Polyethylene (PE)	4
4	Hindered phenol antioxidants	
5	Phosphite antioxidants	
6	Pigment	
7	Glass fiber	31

Note:
1.Wt% - weight percent.
2.Hindered phenol antioxidants < 1%, phosphite antioxidants < 1%, pigment < 1%.
3.Quantitative data is for reference only.

PALLET FOR STEAM CURING



1. Test Item: Composition Analysis
Sample Description: Panel

Test Method:

Fourier Transform Infrared Spectrometer (FTIR)
Pyrolysis-Gas Chromatography Mass Spectrometry (PGC-MS)
Gas Chromatography Mass Spectrometry (GC-MS)
Energy dispersive X-ray fluorescence spectrometer (EDX)
Differential Scanning Calorimeter (DSC)
Thermogravimetric Analyzer (TGA)

NO.	Composition	Content, Wt%
1	Water Absorption:	≤1.38%
2	Flexural Strength:	≥60 MPa
3	Flexural Modulus:	≥5000 MPa
4	Length / Width Dimensional Tolerance:	±3 mm
5	Impact Strength:	≥25 kJ/m²
6	Shore Hardness:	≥80D
7	Density:	1.35 g/cm³
8	Service Life:	More than 8 years
9	Can be used for steam curing less than 75 degrees	


masa







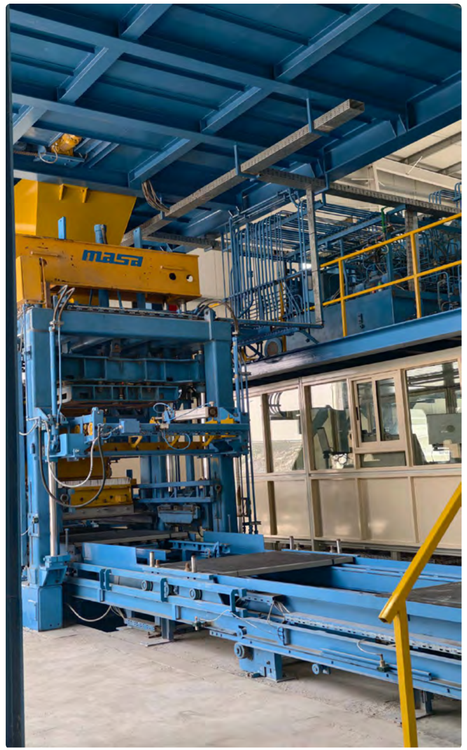





masa






masa



