

About us



Hangzhou Weshare Import & Export Co. Ltd, established in 2005, stands out as a premier Chinese manufacturer and exporter specializing in electrical insulation materials, and consultancy services. Our company boasts a wide array of products used in oil and dry transformers, electrical motors, generators, and electronic devices. Our mission is to ensure appropriate product quality while satisfying the needs of our customers is our prime objective and represents the core principle of our business activities.

With a strong focus on export markets, we have successfully captured significant market share in South East Asia, Europe, South America and so on. Our dedication to ensuring appropriate product quality while meeting customer needs is the cornerstone of our business philosophy.



NHN Composite



PMP Composite Foil



Dotted Equipment

PRODUCTION WORKSHOP



Our core values

Technology Center



High Voltage Test



Chemical Analysis



Microscope Analysis



Physical Analysis



X-ray Detecting



- **Factory directly supply**

We have stock in the factory, we can give you the best price and service

- **Work Together**

We have stock insulation base paper in the warehouse, if our customer needs standard insulation laminated paper, insulation laminated film, we can ship within 10days.

- **Strictly Quality Control**

Our strictly Quality Control Dept.will inspect each batch of goods before loading, only after the goods qualified, it can be allowed to out of the factory.

Insulation Flexible Composite Paper

6650NHN-CLASS H

Polyimide film/ polyaramid fibre paper flexible laminate(NHN) is a three-layer composite paper, The polyaramid fibre paper is bonded to two sides of polyimide film. It has high mechanical strength, excellent electrical property and immersing the function. It is widely application for insulation, phase to phase insulation and insulation in class B F H electric motors and electrical apparatus.



6640 NMN-CLASS F

Class F 6640 NMN insulate paper is a three-layer combined flexible material produced by adhering the two faces of polyester film with Nomex under high-temperature and high-pressure conditions. It has excellent heat resistance, dielectric property and mechanical strength. It is suitable for slot, liner and turn-to-turn insulation of F-class motors and electric appliances.



6630DMD -CLASS B

Class B 6630 DMD Flexible Material is a three-layer flexible composite material, produced by using B-class adhesive to adhere the two faces of high-melt-point polyester film with hot-rolled non-woven polyester fabric. Excellent dielectric and heat resistance, The Class B DMD is suitable for slot liner, slot closure, phase and turn-to-turn insulation in electrical motors. It can be used as interlayer insulation in transformers and other electrical appliances.



6641DMD-CLASS F

Class F 6641 DMD Flexible Material is a three-layer flexible composite material, produced by using F-Class adhesive to adhere the two faces of high-melt-point polyester film with hot-rolled non-woven polyester fabric. Excellent dielectric and heat resistance, The Class F 6641 DMD is suitable for slot liner, slot closure, phase and turn-to-turn insulation in electrical motors. It can be used as interlayer insulation in transformers and other electrical appliances.



Insulation Paper



◀ PREPREG DMD

F Class Insulation Epoxy Resin Coated Prepreg DMD is a three-layer flexible material, produced by impregnating F-class DMD combined material into heat-resistant epoxy resin, and then cured to B-stage. DMD-P is for short..It has comparatively good heat-resistance, sound dielectrically property and mechanical property. It is compatible with most gels, resins and varnishes. When cured to C-stage in moderate temperature, it will firmly adhere on the surfaces of copper or aluminum metals, without producing any small molecular volatiles .It is suitable for layer insulation of copper foil or aluminum foil on low-tension coils of dry-type transformers as well as suitable for slot and turn-to-turn insulation of B-class and F-class motors and electrical appliances.



PMP CAPACITOR PAPER ▶

Electrical composite insulation material PMP is one composited insulation which is made of two layer condenser paper and middle is polyester .It has good dielectric property and higher mechanical strength .So it' s the best choose to liner insulation of high-voltage transformer.



◀ PET COMPOSITE COWL

Polyester Film Composite Board is composed of layers polyester film which is coated with high temperature adhesive. It has good mechanical properties, electrical properties, shrinkage rate, water absorption and reliable heat resistance. It is mainly used for the insulation between the high and low voltage coils of the dry type transformer, which can be used as a substitute for the epoxy resin board and the phenolic resin board for the insulation tube and the end insulation.



Insulation Paper



Crepe Paper

Crepe papers are produced from base papers weighing 25 - 180 g/㎡ (15 -111 lbs/ream) and have an elongation of between 15 to 300 %. They are available in master rolls of up 1200 mm and in slit width in a big variety of customer specified inside and outside diameters. Some of the grades are also traverse wound .Crepe Papers are ideally suited to insulate irregular shapes and surfaces where a proper insulation can not be reached with flat papers. Specialities were developed for applications as magnet wire insulation, as layer insulation, in current transformers, in RIP bushings or as shielding material.



Crepe Paper Tube

Electrical insulation crepe paper is made of 100% superior sulfate insulating wood pulp .It has excellent properties, Mainly used for oil-immersed transformer in high and low tap and screw external insulation crepe paper soft casing ,has reliable flexibility ,arbitrary direction bending without fracture of merit.



Dotted AMA

AMA Diamond grid Dispensing Insulating Paper is a semi-cured soft composite material made of modified epoxy resin coated on the surface of polyester film double-sided composite cable insulation paper (AMA for short) in a rhombic shape.It is mainly used for the insulation between high and low voltage layers of various oil-immersed power transformers. Compared with traditional cable paper dispensing, it has high transformer production efficiency and high voltage resistance, which can effectively reduce the cost of transformers, and at the same time has excellent oil resistance.

DISPENSING POLYESTER FILM (DDM)

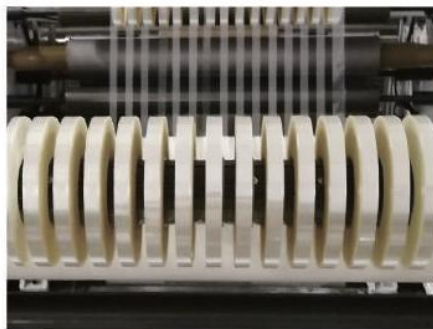
Dispensing polyester film is an insulating material that is coated with a special modified epoxy resin in a rhombic shape on electrical insulating polyester film. Application :Widely used in electrical equipment of power transformers and transformers. During the drying process of the coil during use, the coating layer begins to melt at a certain temperature, resulting in adhesion. As the temperature rises, it begins to solidify again, allowing adjacent layers of the winding to reliably bond into a fixed unit.



The Machine



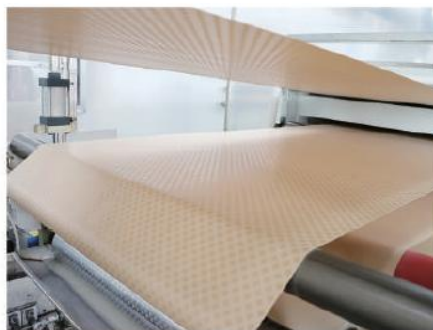
Fabrications



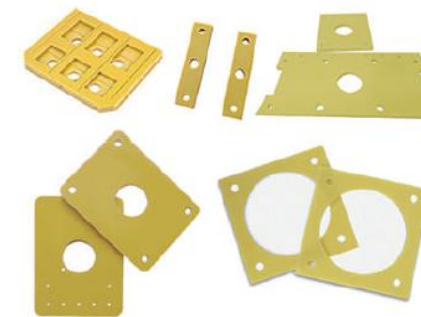
分切/Slitting



复合/Lamination



涂胶/Coating



雕刻/Carving



特殊规格/Special specifications



收卷/Rolling up

Certificate



Test Report 测试报告

Report No: KEYS24022864003RH-03 Date: Apr. 18, 2024 Page 1 of 8
报告编号: KEYS24022864003RH-03 日期: 2024年4月18日 第1页共8页

Applicant : Hangzhou Weshare Import & Export Co., Ltd.
申请商 : 杭州微炫进出口有限公司
Address : Room B-308, XingShang Development Building, No.1243 MoGanShan Rd, Hangzhou, China
地址 : 浙江省杭州市拱墅区星尚发展大厦2幢308室
Manufacturer : Hangzhou Weshare Import & Export Co., Ltd.
制造商 : 杭州微炫进出口有限公司
Address : Room B-308, XingShang Development Building, No.1243 MoGanShan Rd, Hangzhou, China
地址 : 浙江省杭州市拱墅区星尚发展大厦2幢308室

The following sample(s) was /were submitted and identified on behalf of the clients as :

以下测试样品信息是由申请者所提供及确认:

Sample Name : SIS
样品名称 : 聚酯亚胺薄膜聚酯纤维非织布柔软复合材料预浸料
Sample Model : 0.18mm
样品型号 :
Sample Received Date : Apr. 13, 2024
样品接收日期 : 2024年4月13日
Testing Period : Apr. 14, 2024 To Apr. 18, 2024
测试周期 : 2024年4月14日至2024年4月18日
Test Requested : Selected test (s) in the selected parts as requested by client with the RoHS 2 Directive 2011/65/EU Annex II (EU) 2015/863 as last amended by Directive (EU) 2017/2102.
测试要求 : 根据客户要求, 依据 RoHS 2 指令 2011/65/EU 和附件 II (EU) 2015/863 及修订指令 (EU) 2017/2102 的要求在选定部件中进行测试。
Test Method : Please refer to next page(s).
测试方法 : 请参见下一页。
Test Result : Please refer to next page(s).
测试结果 : 请参见下一页。
Conclusion : PASS (Based on test results)
结论 : 合格 (依据测试结果判定)

Signed for and on behalf of
签署代表



Tony Qian/Approved Signatory
钱亮/授权签字人

This report is only responsible for the test results of the samples submitted for inspection, and is not responsible for the source of the samples admitted for inspection. This report shall not be altered, increased or deleted. Without written approval of KEYS, this test report shall not be copied except in full and published as advertisement.

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Test Report 测试报告

Report No: KEYS24022864001RH-03 Date: Apr. 18, 2024 Page 1 of 8
报告编号: KEYS24022864001RH-03 日期: 2024年4月18日 第1页共8页

Applicant : Hangzhou Weshare Import & Export Co., Ltd.
申请商 : 杭州微炫进出口有限公司
Address : Room B-308, XingShang Development Building, No.1243 MoGanShan Rd, Hangzhou, China
地址 : 浙江省杭州市拱墅区星尚发展大厦2幢308室
Manufacturer : Hangzhou Weshare Import & Export Co., Ltd.
制造商 : 杭州微炫进出口有限公司
Address : Room B-308, XingShang Development Building, No.1243 MoGanShan Rd, Hangzhou, China
地址 : 浙江省杭州市拱墅区星尚发展大厦2幢308室

The following sample(s) was /were submitted and identified on behalf of the clients as :

以下测试样品信息是由申请者所提供及确认:

Sample Name : DDP
样品名称 : 电气用菱格涂胶绝缘纸
Sample Model : 0.08mm
样品型号 :
Sample Received Date : Apr. 13, 2024
样品接收日期 : 2024年4月13日
Testing Period : Apr. 14, 2024 To Apr. 18, 2024
测试周期 : 2024年4月14日至2024年4月18日
Test Requested : Selected test (s) in the selected parts as requested by client with the RoHS 2 Directive 2011/65/EU Annex II (EU) 2015/863 as last amended by Directive (EU) 2017/2102.
测试要求 : 根据客户要求, 依据 RoHS 2 指令 2011/65/EU 和附件 II (EU) 2015/863 及修订指令 (EU) 2017/2102 的要求在选定部件中进行测试。
Test Method : Please refer to next page(s).
测试方法 : 请参见下一页。
Test Result : Please refer to next page(s).
测试结果 : 请参见下一页。
Conclusion : PASS (Based on test results)
结论 : 合格 (依据测试结果判定)

Signed for and on behalf of
签署代表



Tony Qian/Approved Signatory
钱亮/授权签字人

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Address: Building 1, No.18, Shibuan Road, Dongcheng Subdistrict, Dongguan, Guangdong, China
Guangdong KEYS Testing Technology Co., Ltd. Tel: +86-0769-89798319 http://www.keys-lab.com E-mail: info@keys-lab.com

检测报告 Test Report

报告编号: A2230472803101001E
Report No. A2230472803101001E

第1页共24页
Page 1 of 24

报告抬头公司名称 : 杭州微炫进出口有限公司
Company Name : Hangzhou Weshare Import And Export Co., Ltd.
shown on Report
地址 : 浙江省杭州市拱墅区星尚发展大厦2幢308室
Address : Room 308, Building 2, Xingshang Development Building, Gongshu District, Hangzhou City, Zhejiang Province

以下测试之样品及样品信息由申请者提供并确认

The following sample(s) and sample information was/were submitted and identified by/on the behalf of the applicant

样品名称	网状无纺布
Sample Name	Webbed weft less belt
样品颜色	白色
Color	White
样品批号	F0.3*25
Item No.	F0.3*25
样品接收日期	2023.09.12
Sample Received Date	Sep. 12, 2023
样品检测日期	2023.09.12-2023.09.16
Testing Period	Sep. 12, 2023 to Sep. 16, 2023

检测要求/检测依据/检测结果 : 请参见下页。
Test Requested/Test Method/Test Result(s) : Please refer to the following page(s).

摘要
1. 根据分析结果, 所提交样品中 235 种 SVHC 物质的浓度均小于 0.1% (w/w).
2. 根据分析结果, 所提交样品中 7 种意向 SVHC 物质的浓度均小于 0.1% (w/w).
3. 根据分析结果, 所提交样品中 7 种潜在意向 SVHC 物质的浓度均小于 0.1% (w/w).
Summary
1. According to the analytical results, concentrations of 235 SVHC substances are all less than 0.1% (w/w) in the submitted sample(s).
2. According to the analytical results, concentrations of 7 substances for intention for identification of SVHC are all less than 0.1% (w/w) in the submitted sample(s).
3. According to the analytical results, concentrations of 7 potential intentional substances for identification of SVHC are all less than 0.1% (w/w) in the submitted sample(s).

批准
Approved by
陈凯敏
实验室经理 Lab Manager
No. R509609760
上海市闵行区万芳路 1351 号
No.1351, Wanfang Road, Minhang District, Shanghai, China

日期
Date
2023.09.16

Welcome to visit us!

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