



**物质安全手册 MSDS**  
**MATERIALSAFETYDATASHEETLIST**

环氧树脂纯胶膜  
Epoxy AcrylicBase Bonding Sheet

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## 1 产品与公司信息

### 1 Chemical Product and Company Information

品名: 环氧树脂纯胶膜

Product Name: Epoxy Acrylic adhesive bonding sheet

型号代码: P-E

Type NO: P-E

厂商: 广东东溢新材料科技有限公司

Manufacturer: GUANGDONG DONGYI HIGH-TECH MATERIALS SCIENCE & TECHNOLOGY CO., LTD.

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## 2 物理及化学性质

### 2 Physical & Chemical Properties

物质状态:	薄膜
Physical State:	Solid 气味和颜色: 白色, 带微黄色
Odor And Appearance:	Semitransparent, Yellowish.
沸点:	N/A
Boiling Point:	Not Available
分解温度:	N/A
Melting Point:	Not Available
闪火点	N/A
Flash Point	Not Available
溶解度:	N/A
Water Solubility:	Insoluble
PH 值:	N/A
PH:	Not Available
蒸汽压:	N/A
Vapor Pressure (mmHg):	Not Available
蒸汽密度:	N/A
Vapor density:	Not Available
爆炸界限:	N/A
Explosion limit:	Not Available
自燃温度:	N/A
Autoignition temperature:	Not Available



## 3 化学成分

## 3 Chemical composition

名称:

Name:

## 1. 环氧树脂胶黏剂 (P-E)

Acrylic adhesive (P-E):

序号 Serialnumber	成分 Composition	重量百分比 (%) Qualitypercentage (%)	CAS 号 CASNO.
1	环氧树脂 Epoxyresin	63~44	25036-25-3
2	氢氧化铝 Aluminium hydroxide;	15~5	21645-51-2
3	二乙基次磷酸铝 Aluminum diethylphosphinate	15~5	225789-38-8
4	丁腈橡胶 Rubber	30~15	9003-18-3
5	促进剂 Accelerant	5~1	461-58-5

2. 本产品符合欧盟 ROHS 所规定的禁用物质及卤素要求。

The product comply with EURoHS and halogen free regulations

## 4 稳定性及反应性

稳定性: 温度低于 10°C 的低温, 湿度 70% 以下密封储存, 储存期为 3 个月。

**Stability:** stable below 10°C and relative humidity lower than 70% conditions of storage three months.

反应性: 温度低于 10°C, 湿度 70% 以下的冷库条件下密封储存, 无明显反应。

**Reactivity:** No obvious reaction in refrigeration storage below 10°C and relative humidity lower than 70% conditions.

应避免之条件: 防高温、光照;

**Conditions To Avoid:** Avoiding high temperature or illumination.

应避免之物质: 避免与氧化剂、强酸、强碱性化学性物质及有机试剂接触; 注意防尘。

**Materials To Avoid:** oxidizing agent, strong acid, alkali matter, organic reagent, dust elimination

有害分解物: 在一般生产条件下未有有害分解物产生。

**Hazardous Decomposition:** None at normal processing temperatures.



## 5 有害物质信息

### 5 Hazards Properties

急 毒 性:	N/A
AcuteProductToxicityData:	NotAvailable
眼睛 危害:	N/A
EyeIrritation:	NotAvailable
局 部过敏:	N/A
Skin Irritation:	NotAvailable
皮肤危害量:	N/A
Dermal :	NotAvailable
吸入危害量:	N/A Ingestion: Not Available
食入危害量:	N/A
Inhalation:	NotAvailable

**6 注意事项****6Warning**

概要:

Overview:

本产品由于不会产生挥发性物质,且无污染,故不会造成人身和环境影响。一般使用、接触时无须特别注意。

The product wouldn't result in a personal and environmental impact, due to no pollution and production of volatile substances. Generally do not need to pay special attention to when using, contact.

眼睛: 无气味刺激眼睛, 注意胶膜颗粒浸入眼睛。

Eyes: Dust from trimming, drilling and milling operations may cause irritation or injury due to mechanical action.

皮肤: 皮肤接触不会产生任何刺激和不适。

Skin: Powder from trimming, drilling and milling operations may cause skin irritation.

食入: 本产品一般无食入的可能和危险。

Ingesting: Not acutely toxic.

吸入: 本产品一般无吸入的可能和危险。

Ingesting: Dust may be irritating to the respiratory tract.

致癌物质:

Chronic/Carcinogenic:

NTP: Not Tested

OSHA: Not Regulated

IARC: Not Listed

医学制约: 此产品无已知的健康影响。

Medical Restrictions: There are no known human health effects aggravated to this product.

**7 急救措施****7. First Aid Measures**

眼睛: 立即使用大量清水冲洗至少 15 分钟, 如果症状持续, 立刻寻求医疗帮助。

Eyes: Immediately flush with large amounts of water for at least 15 minutes. If symptoms persist, seek medical help immediately.

皮肤: 不会对眼睛造成刺激和伤害。用肥皂和凉水清洗净皮肤上的残留。

Skin: Wash with soap and cold water to prevent dust from entering skin pores.

食入: 本产品一般无食入的可能和危险。

Ingestion: Not probable.

吸入: 如果吸入粉尘呼吸困难, 请寻求医疗帮助。

Inhalation: Dust - if breathing becomes impaired, seek medical attention.



## 8 灭火措施

### 8 FireFighting Measures

消防： 应具备完善的防护面具和防护服装。

Firefighting:Should have perfectprotectivemask and protective clothing.

灭火的媒介： 喷水和泡沫,水是最佳的灭火媒介。不建议使用二氧化碳和干粉灭火，因其缺乏冷却能力而可能使得重燃。

ExtinguishingMedia:Waterspray ,foam.Andwaterarethebestextinguishingmedium.Carbondioxideanddry chemicalarenotgenerallyrecommendedbecauseoftheir lackofcoolingcapacitymaypermit re-ignition.

有害燃烧物： 一氧化碳、浓烟和微尘。

HazardousCombustionProducts:Hydrogenbromide,Formaldehyde,carbonmonoxide,densesmokeandsoot can be released while burning.

闪火点： N/A

Flash Point: NotEstablished

最低燃烧极限： N/A

LowerFlammableLimit:NotEstablished.

最大燃烧极限： N/A

UpperFlammableLimit:NotEstablished.

燃烧条件： 持续的火源。

ConditionsOfFlammability:Requires continuous flame source to ignite.

静电： 静电对丙烯酸酯纯胶膜未有较大影响。但静电对生产操作过程中所产生的微尘较为敏感。

StaticDischarge:Thebondingsheetmaterialisnotsensitive tostatic discharge.Dustgeneratedduringtrimming, drilling and milling operations maybe sensitive to static discharge.

## 9 净化说明

### 9 Cleaning Instruction

常规： 注意!请勿在生产过程中产生大量的微尘，否则采用相关回收设备避免该情况的产生。

General:Warning!Duringtrimming,drillingandmillingoperationsdonotcreatedustcloud.Usecollection methods such as vacuumand place into propercontainerfor disposalor recovery.

## 10 处理办法

### 10 Handling Instruction

处理： 采用完善的工业清洁设施，在生产操作过程中尽量减小微尘的吸入量，并充分透气。

Handling:Usegoodindustrialhygienepactices.Duringtrimming,drillingandmillingoperationsminimize inhalation ofdusts andcontact with skin and eyes. Provide adequate ventilation.

储存： A、A1 胶膜温度控制在 30℃ 以下；A3 胶膜温度控制在 10℃ 以下，避开高温、热源。

Stage: Storeinadryplaceawayfrommoisture,excessiveheatandsources, A、A1Bondingsheetshould control store temperature below30℃.A3Bonding sheetshould control store temperature below10℃



## 11 生产安全事项

### 11 Operational Safety Instruction

建议工作场所保持连续供应新鲜空气,采用完善的除尘设备以及相关的防护措施避免与微尘的接触。加工粉尘可能是火灾隐患;需定期从排气的容器,管道系统和其他表面清除灰尘。

A continuous supply of fresh air to the milling operations workplace together with removal of process dust through exhaust systems is recommended. Processing dust may be a fire hazard; remove periodically from exhaust hoods, ductwork and other surfaces using appropriate personal protection.

个人防护:在修剪,钻孔和铣削操作时穿有护边的安全眼镜或化学护目镜,修剪时,钻孔和铣削粉尘没有充分控制的,使用呼吸防护用具。

Personal Protection:

Eye/Face: Wear safety glasses with side shields or chemical goggles during trimming, drilling and milling operations.

Respiratory: When trimming, drilling and milling dusts are not adequately controlled, use respirator approved for protection from dust.

生产操作:可在普通室内环境条件下操作。

Production operation: production under the condition of common indoor environment is available.

## 12 环境影响

### 12 Environmental Effect

常规: 无相关重大的环境影响。

General: Not expected to present any significant ecological problems.

## 13 废弃物处理方法

### 13 Disposal of Discad

有毒废物: N/A

Hazardous waste: Product is not a Hazardous Waste.

废物处理: 废弃物处理请符合当地的法律法规。

Waste Disposal: Waste disposal shall comply with local laws and regulations.

## 14 运输信息

### 14 Transformation Information

危险级别: 本产品非危险化学品,可按一般化学品运输。

Dot Hazard Class: Not Regulated

运输名: N/A

Proper Shipping Name: Not Regulated

标示号: N/A

Indicate No: Not Regulated



## 15 法规

### 15 Regulation

根据供应商通知, 该产品不含有可报告的物质数值

This product does not contain reportable quantities of substances subject to supplier notification.

危险品法令(TSCA): 遵守 USEPA 有毒物质控制法案的化学物质存放要求。

TSCA STATUS: This product complies with the Chemical Substance Inventory requirements of the USEPA Toxic Substances Control Act.

车间危险品管理系统(WHMIS): 非受控产品。

WHMIS Classification: Not a controlled product.

## 16 其它数据

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