# Water Based Epoxy Floor Paint with 5:1 Mix Ratio and 12 Months Shelf Life for Food Beverage Processing

# **Basic Information**

• Certification: ISO14001, CCC, RoHS, ISO9001

Minimum Order Quantity: 100Price: 3.5



# **Product Specification**

• EINECS: 201-176-9 · Color: Customized Liquid Appearance: Main Raw Material: Ероху . Drying Method: Air Drying Substrate: Cement Base • Mix Ratio: 5:1 By Weight Shelf Life: 12 Months • Finish Type: High Gloss Buckets

• Hardness: 3H

Transport Package:Specification:

• Pot Life: 30-40mins@25°C

• Curing Time: 8-10hrs@35°C, 15-20hrs@25°C

20Kg/Bucket

• Thickness: 1-3mm



# More Images









Our Product Introduction

#### Water Based Epoxy Floor Paint for Food Beverage Processing Flooring

Epoxy Floor Coatings provide a fast-drying, tough, and protective coating for concrete, metals and other materials, offering resistance to chemicals such as acids. This makes epoxy suitable for floors exposed to medium and heavy loads in storage areas, warehouses, and production facilities. When used in flooring applications, epoxy results in a durable, long-lasting solution with a decorative, high-gloss finish available in various colors.

#### **Key Features:**

Seamless, high gloss finish

Resistant to stains and water

Durable, tough, and strong

Fast application, cures in 24 hours

Easy to clean, maintenance free

Withstands heavy use and mechanical loads

#### **Product Advantages:**

Epoxy flooring is ideal for environments requiring resistance to extreme temperatures, foot and machine traffic, chemicals, oil, and other fluids. Its seamless surface eliminates cracks and crevices where dirt and bacteria could accumulate, making it particularly suitable for food processing, pharmaceutical, industrial, and manufacturing facilities. The smooth surface also allows for easy movement of equipment like hospital gurneys or forklifts.

#### **Technical Specifications:**

Item	Epoxy Resin(A)	Epoxy Hardener(B)	
Appearance	Liquid	Liquid	
Color	Custom Colors	Clear	
Density@25ºC	1.3g/cm3		
Mix Ratio	5:1 by weight		
Hardness	3Н		
Pot Life	30-40mins@25°C		
Curing Time	8-10hrs@35°C, 15-20hrs@25°C		
Recoat Time	2Hrs		
Thickness	1-3mm		
Shelf Life	12 Months		

Epoxy coatings are normally applied over concrete floors to provide a high-performance, smooth, and durable surface that can last many years and withstand heavy loads. Many industrial sites, warehouses, and commercial buildings rely on epoxy floors to maintain clean and safe conditions for workers, equipment, and inventory.

# **Company Profile**

Established in 1993, Guangdong Crekoat New Materials Co., Ltd. was formed by a team of epoxy resin industry experts to meet the growing demand for contractors to buy quality resin products. Our considerable growth has made us one of the leading and most trusted suppliers of epoxy resin products in China.

We operate two factories in Foshan and Dongguan covering 20,000m<sup>2</sup> with an annual output of 1,000,000 tons. Our facilities feature advanced production equipment, precise testing instruments, and strict quality assurance systems, having passed ISO9001 and ISO14001 certifications. With over 20 years of experience, our products have passed SGS and RoHS environmental inspections.

#### **Frequently Asked Questions**

#### Q1: Are you a manufacturer or what else?

A1: We are a professional epoxy resin manufacturer since 1993, located in Dongguan, China.

# Q2: May I get the sample first?

A2: Yes, you can. Sample cost should be paid by buyer. We will offer best price for you.

#### Q3: What is the minimum order quantity for this product?

A3: MOQ is 100KGS. We also can support trial order and sample order.

#### Q4: May I have my own logo on the product?

A4: Yes, we accept OEM, which both are available for label, package and logo.

#### Q5: How many days will you deliver the products?

A5: Generally it will take 3-7 days to produce the products.

#### Q6: Will the Crystal Clear Epoxy Resin turn yellow over time?

A6: No, because we add HALS, which is UV protection, it won't change yellow.

### Q7: Does this Crystal Clear Epoxy Resin tend to scratch over time?

A7: Our product is Scratch Resistance, Heat Resistance, Electrical resistance.

#### Q8: How long can last if it is not mixed?

A8: The shelf life is about 12 months, Sealed storage required.

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