Quick-Dry Water-Based Epoxy Floor Coating with 5:1 Mix Ratio and 12 Months Shelf Life in 20Kg/Bucket

Basic Information

• Certification: ISO14001, CCC, RoHS, ISO9001

Minimum Order Quantity: 100Price: 3.5



Product Specification

• Color: Customized

Appearance: LiquidMain Material: Epoxy

Mix Ratio: 5:1 By Weight
Shelf Life: 12 Months
Finish Type: High Gloss
Package Specification: 20Kg/Bucket
Density: 1.3g/cm3
Hardness: 3H

• Pot Life: 30-40mins@25°C

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

Recoat Time: 2Hrs
Thickness: 1-3mm
Drying Method: Air Drying
Substrate: Cement Base



More Images









Product Description

Quick-Dry Water-Based Floor Paint Waterproof Epoxy Flooring System

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. The result is a durable, long-lasting flooring solution with a decorative, high-gloss finish available in various colors and styles.

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 without peeling or corrosion. Its seamless application eliminates cracks and crevices, making it more sanitary and easier to clean. The smooth surface facilitates easy movement of hospital gurneys or forklifts without resistance from floor seams.

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	зн		
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		

Usage

Epoxy coatings are typically applied over concrete floors to create a high-performance, smooth, and durable surface capable of withstanding heavy loads. 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 high-quality resin products. With two factories in Foshan and Dongguan covering 20,000m² and an annual output of 1,000,000 tons, we are one of China's leading epoxy resin suppliers. Our facilities feature advanced production equipment, precise testing instruments, and strict quality assurance systems, certified by ISO9001 and ISO14001 standards. With over 20 years of experience, our products have passed SGS and RoHS environmental inspections.

Frequently Asked Questions

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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