

DONGGUAN, CHINA

CREKOAT

TDS, MSDS

CK-JS1001

Weather Resistance Epoxy Natural Stone Patio For Eco-Conscious **Projects**

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 500KG
- Price:
- US\$2.5-4.5/Kg • Packaging Details: Bottle/Carton/Pallet
- Delivery Time:
- 3-7 Working Days • Payment Terms: T/T
- Supply Ability:

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Product Specification

- Line Designation:
- Unconventional Aspect:
- . Key Words:
- Materials:
- Application:
- Mixing Ratio:
- Pot Life:
- Shelf Life:
- Highlight:

UV Resistant Water Based Epoxy

Unique Patterns

Stone Flooring For Garages

1000 Ton/Month

- Wood, Tile, Concrete
- 1:1 By Weight
- 40 Minutes
- 12 Months
- Patio Epoxy Natural Stone, Weather Resistance Epoxy Natural Stone Patio

Our Product Introduction

Weather Resistance Epoxy Natural Stone Patio For Eco-Conscious Projects

Quick Details Of Pebble Stone Epoxy:

The process of installing pebble stone epoxy flooring is a harmonious blend of artistry and meticulous craftsmanship. Commencing with careful subfloor preparation, a specialized epoxy resin mixture is expertly applied and leveled to create a flawless surface. Natural pebbles are then thoughtfully arranged within the resin, offering a canvas for unique designs and customizable patterns. Through skilled troweling, the pebbles are securely embedded to ensure durability and visual appeal. Following the curing process, the floor is polished to accentuate the innate beauty of the stones and sealed for long-lasting protection. This intricate installation method seamlessly integrates creativity with functionality, resulting in a striking floor that harmonizes organic aesthetics with contemporary durability and elegance.

Features Of Pebble Stone Epoxy:

- 1. Biodegradable epoxy for eco-conscious projects
- 2. Anti-gravity pebbles for unique installations
- 3. Natural and visually appealing texture
- 4. Easy to clean and maintain
- 5. Resistant to stains and chemicals
- 6. Wide range of color options available

Advantages Of Pebble Stone Epoxy:

Pebble stone epoxy flooring offers a visually appealing and durable solution for residential and commercial spaces, combining aesthetic charm with strength. Its slip-resistant texture, low maintenance requirements, customization options, versatility for indoor and outdoor use, and resistance to chemicals make it a popular choice. With its unique blend of natural stones and epoxy resin, pebble stone epoxy provides a long-lasting, safe, and customizable flooring option suitable for a variety of applications.

Product Descriptions Of Pebble Stone Epoxy:

| Item | Epoxy Resin(A) | Hardener(B) |
|----------------|---|---------------------------------------|
| Appearance | Liquid | Liquid |
| | | · · · · · · · · · · · · · · · · · · · |
| Color | Transparent | Transparent |
| Viscosity@25ºC | 600-800 cps | 50-150 cps |
| Density, g/cm3 | 1.07±0.05 | 0.95±0.03 |
| Mix Ratio | 1:1 by weight | |
| Hardness | Shore, D85-90 | |
| Pot Life | 30-50mins@25ºC | |
| Curing Time | 6-8hrs@35°C, 10-15hrs@25°C | |
| | 24hrs, Dry Completely | |
| Recoat Time | 2 Hrs | |
| Thickness | 3-5 mm / 5-10mm | |
| Shelf Life | 12 Months | |
| Application | Ideal for driveways, pathways, patios, and pool surrounds. In commercial | |
| | settings, it's used for car parks, shopping centers, and public spaces. It's also | |
| | popular in landscaping, tree pits, and decorative borders. Its permeability suits | |
| | sustainable urban drainage systems (SUDS), effectively managing surface | |
| | water runoff. | |
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