Epoxy Colored Floor Coating

Premium Self-Leveling Epoxy Flooring System

- Wear-Resistant
- Anti-Slip
- Zero VOC

AVG International (pvt) LTD

www.epoxytoday.com

Call -0777-494868



Purple Speckled Epoxy Floor — Art Gallery Application

Color Options

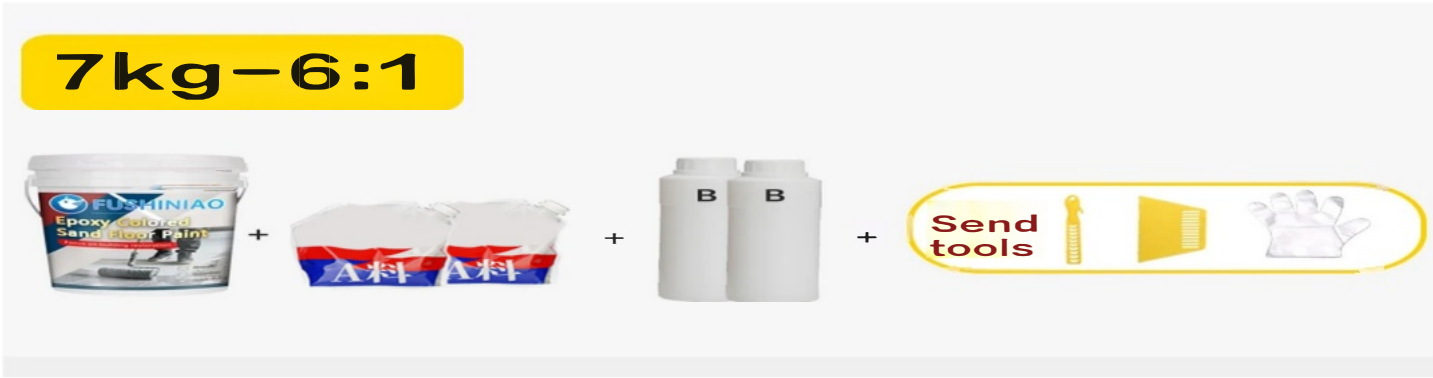
24 Standard Colors Available · Custom Colors on Request



Colors shown are approximate. Actual colors may vary slightly due to lighting and screen settings.

Note: Color samples are for reference only. Please request physical samples for accurate color matching.

Product Specifications



Packaging Sizes	7kg	
Mixing Ratio	A : B = 6 : 1	By weight
Curing Method	Two-component (A+B)	Mix before use
Curing Time	24 hours (full cure)	Walkable after 24h
Application Temp	-5 C to 35 C	Optimal: 15-25°C
Shelf Life	16 Months	Store in cool, dry place
Coverage	0.8 m² g mm thickness)	Varies by substrate

7Kg Set (Ratio 6:1)



Applications

Versatile Solutions for Industrial, Commercial & Public Spaces



Construction Steps

Professional Application Process — 5 Key Steps



Step 1: Surface Preparation **(we recommend applying primer for best results)**



Step 2: Material Mixing (A+B 6:1)



Step 3: Pouring Mixture



Step 4: Spreading & Leveling



Step 5: Finishing Touch

Technical Performance

Test Item	Standard	Result
Abrasion Resistance	≤0.05g (750g/500r)	0.025g □
Compressive Strength	≥45 MPa	80 MPa □
Flexural Strength	≥20 MPa	21.5 MPa □
Tensile Bond Strength	≥2.0 MPa	≥2.5 MPa □
Shore D Hardness	≥70	8H □
Slip Resistance (Dry)	≥0.50	≥0.60 □
Impact Resistance	No cracking/peeling	Passed □
Water Resistance (168h)	No blistering/peeling	Passed □
Chemical Resistance	No anomalies (acid/alkali)	Passed □
VOC Content	Solvent-free	Zero VOC □

Construction Parameters

Substrate Requirement:
Concrete ≥C25, moisture ≤4%, clean & dry

Primer Application:
0.1-0.3 kg/m², roller application

Pot Life:
30-40 minutes after mixing

Surface Dry Time:
6 hours

Full Cure Time:
24 hours (walkable), 7 days (optimal)

Application Temperature:
-5°C to 35°C (optimal: 15-25°C)

Layer Thickness:
2-3mm recommended

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Focus on Building Restoration

Contact Us

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Quality Certifications

- ISO 9001
- CE Certified
- Zero VOC
- Eco-Friendly

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Material Safety Data Sheet

Report No: TQT7737B954E | Issued: Feb. 27, 2026

Section 1 - Chemical Product & Company Identification

Product Name:	Epoxy Colored Sand Floor Paint
Applicant:	Chaozhou Fushiniao New Material Co., Ltd.
Address:	Longhu Town, Chao'an District, Chaozhou, Guangdong
Issue Date:	Feb. 27, 2026

Section 2 - Hazards Identification

GHS Classification:	Not a dangerous substance according to GHS
Hazard Pictogram:	None
Signal Word:	None
Physical Risk:	No information available
Health Hazard:	No information available
Environmental Hazard:	No information available

Section 3 - Composition / Information on Ingredients

Ingredient	Content (%)
Epoxy Resin	50%
Colored	30%
Curing Agent	20%

Section 9 - Physical & Chemical Properties

Appearance:	Thicker liquid form
pH Value:	Alkalescence
Density:	1.20 - 1.60 g/cm³
Solubility:	Dissolve in water

Maritime Transport Appraisal

Certification for Safe Transport of Goods by Sea

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APPRAISAL CONCLUSION

The product is NOT SUBJECT TO IMO IMDG Code.

Can be transported as NON-RESTRICTED GOODS.

Goods Information

Chinese Name:	□□□□□□□
English Name:	Epoxy Colored Sand Floor Paint
Consignor:	Chaozhou Fushiniao New Material Co., Ltd.
Manufacturer:	Chaozhou Fushiniao New Material Co., Ltd.
Appearance:	Gray liquid with a slight odor
Identification Criteria:	IMO IMDG Code (42-24 Edition)

Hazards Identification Results

□ 1. Explosive Danger	Not restricted as explosives
□ 2. Flammable Danger	Not restricted as flammable substances
□ 3. Oxidizing Danger	Not restricted as oxidizing substances
□ 4. Toxic Danger	Not restricted as toxic substances
□ 5. Radioactive Danger	Not restricted as radioactive material
□ 6. Corrosive Danger	Not restricted as corrosive substances
□ 7. Other Danger	Without other danger

Packaging & Transport Recommendations

Packing Group:	Use iron or plastic bucket packaging
Marine Pollutant:	No
Storage Temperature:	≤ 30°C, cool and well-ventilated warehouse
Handling:	Handle with care, prevent damage to packaging
Transport Precautions:	Reinforce to prevent overturning, falling, or leaking

Issued by: Shenzhen Tianqi Testing Technology Service Co., Ltd.
Accepted Date: Feb. 13, 2026 | Issue Date: Feb. 27, 2026