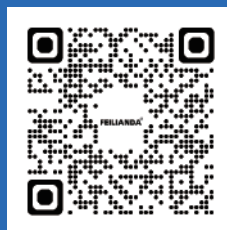


Specializing in New Materials

New Materials

FEILIANDA®



FEILIANDA®
Innovative Composite Materials

Global Stable Supply

Providing Green and Sustainable Solutions
for the Construction Industry



COMPANY PROFILE

FEILIANDA® New Materials is a leading brand of innovative composite materials in China. We specialize in the research, development, and production of innovative environmentally friendly waterproof coatings, floor coatings, anti-corrosion and anti-rust coatings for steel structures, and construction adhesives. Our mission is to provide the construction industry with green, sustainable, and high-performance building material solutions.

Upholding principles of sustainability and energy-efficiency, FEILIANDA® has earned strong market recognition. Market demand drives our continuous optimization of product portfolios and enhancement of product quality. Simultaneously, to serve the needs of small-volume buyers, we have implemented flexible adjustments and now offer customized small-batch production, backed by a highly responsive, customer-oriented approach.

To date, we supply superior and consistent products to numerous countries and regions worldwide, including North America, Europe, Southeast Asia, Central Asia, and the Middle East.



01

ROOF
WATERPROOFING



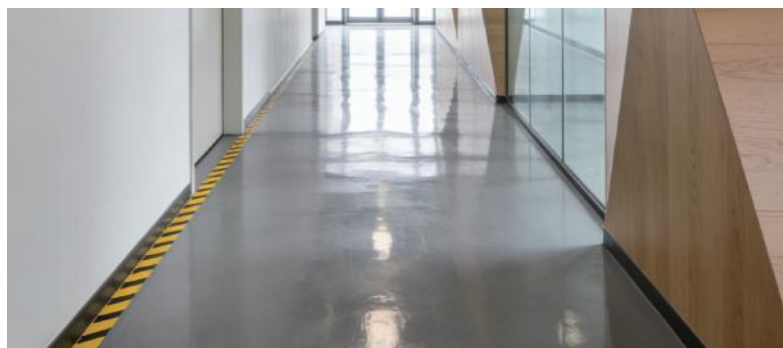
02

WALL
WATERPROOFING



03

FLOOR
WATERPROOFING



06-11

ROOF WATERPROOFING

- 200 Waterproof Coating
- 450 Waterproof Coating
- PE Color Steel Roofing Insulation Film



200 Waterproof Coating
APC 200



450 Waterproof Coating
450



PE Color Steel Roofing Insulation Film
PE 460

12-15

WALL WATERPROOFING

- K11 Waterproof Coating
- Transparent Waterproof Adhesive



K11 Waterproof Coating
K11



Transparent Waterproof Adhesive
TC 200

16-21

FLOOR WATERPROOFING

- 3-in-1 Water-Based Floor Paint
- Colored Sand Self-Leveling
- Glossy Self-Leveling Floor Paint



3-in-1 Water-Based Floor Paint
WB 301



Colored Sand Self-Leveling
SL 880



Glossy Self-Leveling Floor Paint
GSL 950

200 WATERPROOF COATING

APC 200



PRODUCT OVERVIEW

FEILIANDA 200 Waterproof Coating is a water-based single-component waterproof coating formulated with high-quality acrylic polymer emulsion and carefully selected fillers. After drying, it forms a continuous, flexible film with crack-bridging performance, effectively blocking water penetration, and is suitable for both horizontal and vertical surfaces. The product is designed to provide long-term protection for various building substrates such as concrete, masonry, cement board, and metal, meeting the needs of diverse construction engineering applications.

DRYING TIME

- Initial Set / Touch Dry: ~2–4 hours
- Walkable: 24 hours
- Full Chemical & Mechanical Cure: 2–5 days

Note: These times vary with temperature, humidity, and layer thickness.



STORAGE CONDITIONS AND DURATION

- Storage Temperature: Keep between +5°C and +45°C.
- Storage Environment: Store in a cool, dry, well-ventilated place away from direct sunlight and sources of heat.
- Packaging: Keep the product in its original sealed packaging to prevent contamination or moisture ingress.
- Shelf Life: 24 months from the date of manufacture when stored under recommended conditions.

Safety Note:
Keep out of reach of children and unauthorized personnel.

USES

This coating is suitable for waterproofing and protective sealing of roofs and rooftops:

- Roofs and balcony platforms.

450 WATERPROOF COATING

450



PRODUCT OVERVIEW

FEILIANDA 450 Waterproof Coating is a high-performance water-based waterproof coating designed for long-term waterproofing of various building surfaces. Its formulation contains a high proportion of acrylic emulsion, which significantly improves film formation, elasticity, and adhesion. Suitable for both new construction and renovation projects, it performs excellently in situations requiring reliable moisture resistance and durability.



DRYING TIME

- Initial Set / Touch Dry: ~2–4 hours
- Walkable: 24 hours
- Full Chemical & Mechanical Cure: 2–5 days

Note: These times vary with temperature, humidity, and layer thickness.

STORAGE CONDITIONS AND DURATION

- Storage Temperature: Keep between +5°C and +45°C.
- Storage Environment: Store in a cool, dry, well-ventilated place away from direct sunlight and sources of heat.
- Packaging: Keep the product in its original sealed packaging to prevent contamination or moisture ingress.
- Shelf Life: 24 months from the date of manufacture when stored under recommended conditions.

Safety Note:
Keep out of reach of children and unauthorized personnel.

USES

This coating is suitable for waterproofing and protective sealing of roofs and rooftops:

- Roofs and balcony platforms.

PE COLOR STEEL ROOFING INSULATION FILM

PE 460



PRODUCT OVERVIEW

FEILIANDA PE Color Steel Roofing Insulation Film is a high-performance multi-layer composite membrane designed specifically for the surface protection and thermal management of color steel tile roofs. The product is composed of a PE base layer combined with functional materials, offering excellent waterproofing and heat insulation properties. Its structure is capable of resisting environmental stress, UV exposure, and mechanical damage, while maintaining long-term stable performance in sloped metal roofing systems.

DRYING TIME

None



USES

Application Scenarios:

- Roof waterproofing and heat insulation for industrial and commercial buildings.
- Renovation projects where existing color steel tile roofs need improved weather resistance.
- Agricultural structures such as barns, greenhouses, and storage sheds.
- Temporary or semi-permanent protective covers in construction sites.

Example Scenarios:

- A factory warehouse with a corrugated color steel roof suffering from water leakage during heavy rain.
- A logistics center requiring temperature control in storage areas to protect goods.
- An agricultural greenhouse needing to reduce heat buildup in summer while keeping the interior dry.

STORAGE CONDITIONS AND DURATION

- Storage Temperature: Keep between -10°C and $+120^{\circ}\text{C}$.
- Storage Environment: Store in a cool, dry, well-ventilated place away from direct sunlight and sources of heat.
- Packaging: Keep the product in its original sealed packaging to prevent contamination or moisture ingress.
- Shelf Life: 36 months from the date of manufacture when stored under recommended conditions.

Safety Note:

Keep out of reach of children and unauthorized personnel.

K11 WATERPROOF COATING

K 11



PRODUCT OVERVIEW

FEILIANDA K11 Waterproof Coating is a two-component polymer-modified cementitious waterproof material suitable for various indoor and outdoor applications. The product consists of high-performance cement, fine aggregates, and advanced polymer dispersion liquid, forming a dense, flexible, and durable waterproof membrane after curing. It is suitable for damp areas, basements, bathrooms, kitchens, balconies, terraces, and other structural parts requiring reliable waterproofing.

DRYING TIME

- Initial Set / Touch Dry: ~2–4 hours.
- Walkable: 6–8 hours.
- Full Chemical & Mechanical Cure: 1–2 days.

Note: These times vary with temperature, humidity, and layer thickness.



STORAGE CONDITIONS AND DURATION

- Storage Temperature: Keep between +5°C and +45°C.
- Storage Environment: Store in a cool, dry, well-ventilated place away from direct sunlight and sources of heat.
- Packaging: Keep the product in its original sealed packaging to prevent contamination or moisture ingress.
- Shelf Life: 24 months from the date of manufacture when stored under recommended conditions.

Safety Note:
Keep out of reach of children and unauthorized personnel.

USES

Suitable for horizontal and vertical surfaces in buildings that frequently or continuously come into contact with water, and can be used in both new construction and renovation projects.

Examples:

- Bathroom floors and walls before tile installation.
- Basement walls and slabs.
- Balcony and terrace surfaces.
- Interior of swimming pools.

TRANSPARENT WATERPROOF ADHESIVE

TC 200

PRODUCT OVERVIEW

FEILIANDA Transparent Waterproof Adhesive is a high-performance single-component transparent waterproof coating, formulated with water-based polymer and a well-balanced additive system. It features excellent repair capability, convenient application (ready-to-use straight from the bucket), and long-lasting weather and aging resistance. Designed to form a transparent, flexible, and durable waterproof barrier on various building surfaces, it does not alter the original appearance or color of the surface. The product cures through moisture in the air, forming a continuous film layer that resists water penetration while possessing sufficient flexibility to accommodate slight movement of the substrate.

DRYING TIME

- Surface Dry: Approximately 2–4 hours.
- Touch Dry: About 3–4 hours under standard conditions.
- Full Cure: Typically 24–48 hours depending on thickness and ambient conditions. Lower temperatures or higher humidity may extend curing time.

Note: These times vary with temperature, humidity, and layer thickness.



STORAGE CONDITIONS AND DURATION

- Storage Temperature: Keep between +5°C and +45°C.
- Storage Environment: Store in a cool, dry, well-ventilated place away from direct sunlight and sources of heat.
- Packaging: Keep the product in its original sealed packaging to prevent contamination or moisture ingress.
- Shelf Life: 24 months from the date of manufacture when stored under recommended conditions.

Safety Note:

Keep out of reach of children and unauthorized personnel.

USES

Usage Scenario Overview:

Suitable for sealing joints, cracks, and penetrations that require waterproofing while maintaining visual transparency. Commonly used on building exterior walls, window sills, and pool edges.

Examples:

- Waterproofing around window frames and door openings while keeping the frames visible.
- Protecting the grout lines of exterior wall tiles without altering their color.

3-IN-1 WATER-BASED FLOOR PAINT

WB 301



PRODUCT OVERVIEW

FEILIANDA 3-in-1 Water-Based Floor Paint is a high-performance, water-based floor coating system designed to provide a durable, smooth, and aesthetically pleasing surface for various indoor and semi-outdoor flooring applications. It combines the functions of primer, base coat, and topcoat in a single product, streamlining the application process while ensuring long-term performance. The formulation is based on advanced waterborne polymer technology, delivering strong adhesion, impact resistance, and easy cleanability.

DRYING TIME

- Touch Dry: Approx. 1–2 hours.
- Recoat Time: Minimum 4 hours, maximum 24 hours.
- Full Cure: 7 days (for full chemical and mechanical resistance).

Note: Lower temperature and higher humidity will extend drying times.



STORAGE CONDITIONS AND DURATION

- Storage Temperature: Keep between +5°C and +45°C.
- Storage Environment: Store in a cool, dry, well-ventilated place away from direct sunlight and sources of heat.
- Packaging: Keep the product in its original sealed packaging to prevent contamination or moisture ingress.
- Shelf Life: 18 months from the date of manufacture when stored under recommended conditions.

Safety Note:
Keep out of reach of children and unauthorized personnel.

USES

Suitable for:

- Warehouses and logistics centers.
- Commercial showrooms and retail stores.
- Light-industrial workshops.
- Garages and car parks (indoor areas).
- Offices and public buildings.
- School gymnasiums and sports halls.

Examples:

- A distribution center needing a hard-wearing, easy-to-clean floor for daily pallet movement.
- A boutique shop requiring an attractive, stain-resistant surface for foot traffic.
- An office interior where durability and minimal maintenance are priorities.

COLORED SAND SELF-LEVELING

SL 880



PRODUCT OVERVIEW

FEILIANDA Colored Sand Self-Leveling is a two-component, solvent-free, high-performance floor finishing system that combines the chemical resistance and mechanical strength of epoxy resin with the aesthetic appeal of colored sand aggregates. Designed for both commercial and industrial applications, it provides a smooth, durable, and visually attractive surface that can withstand heavy foot traffic, light to moderate vehicular loads, and various chemical exposures. The self-leveling property ensures an even, flat finish without the need for extensive manual troweling, making it ideal for large area coverage.

DRYING TIME

- Initial Set / Touch Dry: 8–12 hours.
- Walkable: 12–24 hours.
- Full Chemical & Mechanical Cure: 5–7 days.

Note: These times vary with temperature, humidity, and layer thickness.



USES

Suitable for:

- Industrial plants, warehouses, and logistics centers.
- Commercial areas such as shopping malls, showrooms, and office lobbies.
- Public facilities like schools, hospitals, and sports arenas.
- Parking decks and underground garages.
- Food processing and pharmaceutical production areas (when formulated to meet hygienic standards).

Examples:

- Warehouse flooring for automotive parts storage requiring abrasion resistance.
- Shopping mall corridor flooring needing decorative appeal and durability.
- Hospital sterile zones where cleanliness and chemical resistance are critical.

STORAGE CONDITIONS AND DURATION

- Storage Temperature: Keep between +5°C and +45°C.
- Storage Environment: Store in a cool, dry, well-ventilated place away from direct sunlight and sources of heat.
- Packaging: Keep the product in its original sealed packaging to prevent contamination or moisture ingress.
- Shelf Life: 18 months from the date of manufacture when stored under recommended conditions.

Safety Note:

Keep out of reach of children and unauthorized personnel.

GLOSSY SELF-LEVELING FLOOR PAINT

GSL950



PRODUCT OVERVIEW

FEILIANDA Glossy Self-Leveling Floor Paint is a high-performance ready-to-use flooring coating system based on advanced epoxy resin technology. It can form a smooth, durable, and seamless surface without the need for additional solvents or extensive manual leveling. The product cures through a chemical reaction rather than evaporation, ensuring a uniform paint film under different environmental conditions.

DRYING TIME

- Initial Set / Touch Dry: ~2–4 hours.
- Walkable: ~12–24 hours.
- Full Chemical & Mechanical Cure: 3–5 days.

Note: These times vary with temperature, humidity, and layer thickness.



STORAGE CONDITIONS AND DURATION

- Storage Temperature: Keep between +5°C and +45°C.
- Storage Environment: Store in a cool, dry, well-ventilated place away from direct sunlight and sources of heat.
- Packaging: Keep the product in its original sealed packaging to prevent contamination or moisture ingress.
- Shelf Life: 18 months from the date of manufacture when stored under recommended conditions.

Safety Note:

Keep out of reach of children and unauthorized personnel.

USES

Scenario Overview: Ideal for indoor flooring requiring a seamless, hygienic, and hard-wearing surface. Commonly applied where cleanliness, aesthetics, and durability are priorities.

Examples:

- Warehouses and logistics centers.
- Manufacturing plants with moderate mechanical loads.
- Commercial kitchens and food processing areas.
- Exhibition halls and retail spaces.
- Parking garages (interior sections).

PRODUCT NAME	PRODUCT	COVERAGE AREA	LABELING SERVICE	INDIVIDUALLY BOXED	OEM LABELING
200 Waterproof Coating		1 kg can cover approximately 2 m ²	Support	Support for Small Specifications	Support
450 Waterproof Coating		1 kg can cover approximately 2 m ²	Support	Support for Small Specifications	Support
PE Color Steel Roofing Insulation Film		/	Support	/	Support
K11 Waterproof Coating		1 kg can cover approximately 0.5 m ²	Support	Support for Small Specifications	Support
Transparent Waterproof Adhesive		1 kg can cover approximately 4 m ²	Support	Support for Small Specifications	Support
3-in-1 Water-Based Floor Paint		1 kg can cover approximately 3 m ²	Support	Support for Small Specifications	Support
Colored Sand Self-Leveling		1.6 kg can cover approximately 1 m ²	Support	Support for Small Specifications	Support
Glossy Self-Leveling Floor Paint		1 kg can cover approximately 1 m ²	Support	Support for Small Specifications	Support

