


The logo for Kikusui, consisting of the word "kikusui" in a white, lowercase, sans-serif font, positioned in the upper right corner of a blue and green geometric pattern.The English and Japanese descriptions of the product, located below the top image. The English text is "2-liquid water-based epoxy resin undercoat material" and the Japanese text is "2液水系エポキシ樹脂系下塗材".

2-liquid water-based epoxy resin undercoat material
2液水系エポキシ樹脂系下塗材

The main product name in large, bold Japanese characters, with "水系" (water-based) in blue and the rest in black.

水系バンノウプライマーエポ

The English translation of the product name, "Water-based Bannou Primer EPO", located below the main title.

Water-based Bannou Primer EPO

A large, bold, purple text element indicating a new product, located in the bottom right corner of the page.

NEW!

2-liquid water-based epoxy resin undercoat material

2 液水系エポキシ樹脂系下塗材

水系バンノウプライマーエポ

Water-based Bannou Primer EPO

適用下地一覧

List of applicable substrates

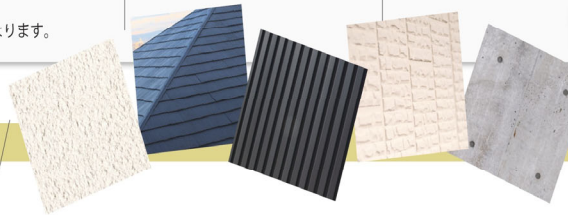
It is a versatile undercoat that can be used for interior and exterior wall surfaces, roofing materials, and various inorganic and organic materials. It is water-based and easy to handle, and can be finished with weak solvent or water-based topcoats.

内外壁面、屋根材および各種無機系・有機系素材に使用できる多用途・下地適応型の下塗りです。水系で取り扱いやすく、弱溶剤や水系の上塗りで仕上げることができます。

【新設下地】	【適用仕上塗材】	【各種サイディング】	【その他の下地】	【屋根】
コンクリート・モルタル ALC PC板 押し出し成形セメント板 ケイカル板 プラスターボード	リシン/スタッコ 石材調(スキン系) 吹付タイル(アクリル・エポキシ系) 単層/複層弾性仕上塗材 【適用樹脂】 アクリル樹脂系 ポリウレタン樹脂系 アクリルシリコン樹脂系* ふっ素樹脂系* *目荒しが必要となります。	通常塗装処理 ふっ素塗装処理 親水表面処理 無機コーティング 光触媒コーティング 等	磁器タイル(施釉) ホーロー鋼板 ボンデ鋼板 ガラス/アルミ FRP* 硬質塩ビ* *目荒しが必要となります。	化粧スレート 波型スレート トタン ガルバニウム鋼板

あらゆる下地に対応します。

※詳細はお近くの営業所にお尋ねください。



エポキシ樹脂の強いくさび効果と特殊無機成分配合の相乗効果により強固で幅広い適用性と付着性を実現。

環境対応推奨上塗材

バイオマスバランスアプローチによるCO₂排出量を可視化できる塗料

Suitable for all types of substrates

The strong wedging effect of epoxy resin and the synergistic effect of special inorganic ingredients provide strong, broad applicability and adhesion. Recommended Environmentally Friendly Top Coating Material Paint that enables visualization of CO₂ emissions through a biomass balance approach.

[New Foundation]	[Application Finish Coating Material]	[Suitable Finishing Coating Material]	[Other Substrates]	[Roof]
Concrete Mortar	Lysine/Stucco	Conventional painting treatment	Porcelain tiles (glazed)	Decorative slate
ALC	Stone-like (Skin System)	Fluorine coating treatment	Enamel-coated steel plate	Corrugated slate roofing
PC Board	Sprayed Tiles (Acrylic/Epoxy-based) Single-layer/Multi-layer Elastic Finish Coating	Hydrophilic surface treatment	Bonded steel plate	Galvanized steel sheet
Cement Board	Acrylic resin-based	Inorganic coating	Glass/Aluminum FRP*	
Calcium Silicate Board	Polyurethane resin-based	Photocatalytic coating, etc.	Rigid PVC *Surface roughening is required.	
Plasterboard	Fluoresin-based* *Surface roughening is required.			

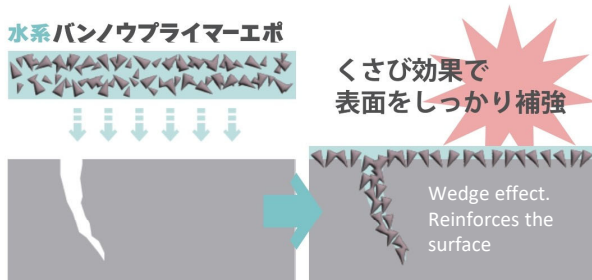
2-liquid water-based epoxy resin undercoat material
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水系バンノウプライマーエポ

Water-based Bannou Primer EPO

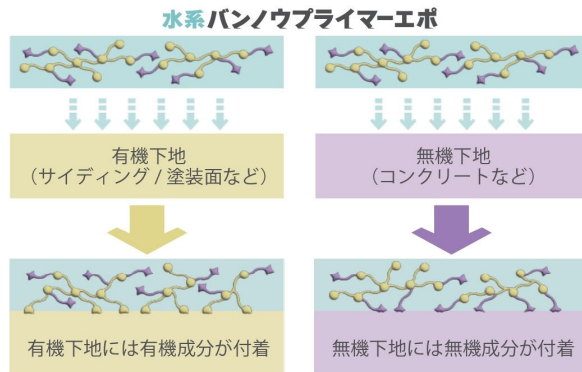
適用下地一覧

1 「くさび効果」で微細なクラックも表面もしっかり補強！強度を高め、素材と強固密着します。



The "wedge effect" is used to remove micro cracks and surfaces. Firm reinforcement! Increased strength and strong adhesion to the material.

2 付着補強成分を配合しているのので下地と高い密着力を有しています。



Contains adhesion-reinforcing ingredients for high adhesion to the substrate.

1液水系低炭素対応型ふっ素樹脂塗料シリーズ 水系ファインコートフッ素 BMB

水系ファインコートフッ素 BMB
水系ファインコートフッ素遮熱 BMB
水系ファインコートフッ素 屋根用 BMB
水系ファインコートフッ素遮熱 屋根用 BMB
水系ファインコートフッ素 中塗 BMB
水系ファインコートフッ素遮熱 中塗 BMB



One-component waterborne low-carbon fluoropolymer paint series Waterborne Fine Coat Fluorine BMB

Waterborne Fine Coat Fluorine BMB Waterborne FINE COAT FUSSO Thermal Barrier BMB Waterborne FINE COAT FUSSO for roof BMB Waterborne FINE COAT FUSSO heat shield for roof BMB Waterborne FINE COAT FUSSO medium coat BMB Waterborne FINE COAT FSS heat-blocking BMB

Standard Application Specification

Process	Material	Painting Method	No.of Coat	Interval (hr.)	Consumption (kg/m ²)
Surface Preparation	Remove dust, uncured cement powder, grit, oil and grease and other adhering matter with a wire brush, duster, sandpaper, rag, etc. to make a dry, clean surface.				
Undercoat	Aqueous Bannou Primer EPO Base Material: 14kg Hardener: 1kg Undiluted	Brush Wool Roller Airless Spray	1 - 2	Between process 6-168 In processes 3-168	75-150m ² /15kg 0.10-0.20kg/m ²
Intermediate Coating	Water-based fine coat fluoride, medium coat BMB Base Material: 15kg Fresh water: 0.4~0.8L	Brush Wool Roller	1	3 or more	75-100m ² /15kg 0.15-0.20kg/m ²
Topcoat	Waterborne FINE COAT Fluorine BMB Base Material: 15kg Fresh water: 0.4~0.8L	Brush Wool Roller	1	--	75-100m ² /15kg 0,15-0.20kg/m ²

Note 1. Application tools and conditions are typical.

Note 2. Values for interval times and required quantities are standard. A slight variation may occur depending on the application method and equipment, the shape of the object to be coated, the condition of the substrate and the application conditions.

Note 3. The amount required should be checked by comparison with a paint sample or by the amount used per unit area.

Note 4. When applying solvent-based paints, use an interval time of 16 to 168 (7 days).

Performance test report

Painting specification	2-liquid water-based epoxy resin undercoat material	
Product Name	Water-based Bannou Primer EVO	
	Test Item	Result
Adhesion	Conforms to JIS K 5600 adhesion (cross-cut method)	Classification (100/100)
Water resistant	After 96 hours of immersion in water, no wrinkles, blisters, or peeling was observed on the painted surface.	Pass
Alkali resistance	Immersed in a saturated calcium hydroxide solution for 48 hours, no cracks, blisters, peeling, softening, elution, cloudiness, no noticeable discoloration	Pass
Salt Water Resistance	After soaking in 3% sodium chloride solution for 7 days, no peeling or cracking of the coating film is observed.	Pass
Aqueous (ml)	Conforms to JIS A 6909 Permeability Test B Method	0,1

Applications

Priming of all organic finish coatings.
Primer coats for concrete, mortar and extrusion moulded cement board
Primer refurbishment works

Packing

15kg set (base material: 14kg, hardener: 1kg)

Colour Tone

Clear Coat

