

# WANECO®WB461

## Stone-Effect Paint

### Product Description

WANECO®WB461 Stone-Effect Paint is a new-generation natural stone-effect textured coating manufactured using advanced water-based acrylic emulsion and natural colored sand through modern processing techniques.

### Product Characteristics

Excellent alkali resistance, good weather resistance, and color retention; prevents mold and algae growth. Features slight elasticity to effectively bridge fine cracks and prevent cracking. Offers good stain resistance with hardness comparable to granite.

### Recommended Applications

Can be applied to surfaces such as cement mortar, plaster, cement asbestos board, concrete, or putty. Suitable for interior and exterior wall decoration in residential buildings, villas, hotels, office buildings, and other structures.

### Technical Specifications

#### Physical Parameters

Color	Imitation Granite Stone Color Spot Exterior Effect
Gloss	Matte
Theoretical Spreading Rate	3.5-5 m <sup>2</sup> /kg (may vary depending on application method, surface roughness or porosity)
Solids By Weight	Approx. 75% (may vary depending on specific colors and designs)

### Surface Preparation

The surface to be coated must be thoroughly dry, clean, and free of oil and other contaminants. It must also be smooth, solid, and free of defects. The wall moisture content must be <8%, and the pH must be <10.

## Application Guidance

### Application Method

Spray and trowel.

### Construction Tools

Specialized stone-effect paint spray gun and trowel.

### Thinner

Clean Water

Cleaning Agent: Clean Water

### Drying Time

Surface Temperature	25°C
Surface Dry	4 hours
Single-coat at standard thickness	

### Overcoating Interval

Product Name	25°C
Stone-Effect Paint	Lowest
WB461	Highest
	Extendable

### Ambient Temperature

5°C ~ 40°C. Avoid application when relative humidity exceeds 85%.

### Mixing and Thinning

After opening the WANECO®WB461 can, thoroughly stir the paint inside. If necessary, add an appropriate amount of water according to the instructions. Do not over-dilute. Do not add other paints, organic solvents, or powders.

### Ventilation

For the safety of construction personnel and the proper performance of this product, all areas of the construction site must be well ventilated.

## Packaging and Storage

### Packaging

Single-component, packaging specifications vary by color configuration.

### Storage

Product storage must comply with national regulations. Store in a cool, well-ventilated area at a temperature not below 0°C, avoiding heat and ignition. Containers must be kept tightly closed.

### Shelf life

1 year (20°C/68°F)

### Warning

May cause eye and skin irritation. Vapors may cause respiratory irritation in sensitive individuals. May cause skin sensitization. Avoid breathing vapors. Avoid contact with eyes and skin. Use eye, ear, and skin protection, and wear an appropriate respirator to avoid potential respiratory irritation. After use, thoroughly wash skin with water. If discomfort occurs, consult a physician. Wash clothing before reuse. If breathing has stopped, perform artificial respiration, preferably mouth-to-mouth, and seek medical attention. Burns: Exothermic reactions may cause product to become excessively hot. Handle mixtures with caution. Wear gloves. First Aid: If product contacts eyes, immediately flush with water for at least 15 minutes. Remove contaminated clothing and shoes. Wash exposed skin with soap.

Before and during use, observe all safety labels on the packaging. Consult the Safety Data Sheet and comply with relevant national or local government safety regulations.

## Statement

The information listed in this document is reliable. Each value provided is calculated as theoretical data based on the product formulation. Upon request, our company can disclose the internal standard measurement methods used to determine any of the above data. Since usage conditions are beyond the manufacturer's control, this information is provided without warranty. The product is intended for professional use only. For any inquiries, please contact our company.

Our Technical Support and Customer Service Center is available to provide consultation and application technical services regarding the product. We welcome your inquiries via mail or phone. National Customer Service Hotline: 400-059-1116 ext. 3.