



# YHRepair-Easy

## Multi-function waterproofing spray

### Description

YHRepair-Easy is composed of a water-based acrylic emulsion and functional additives, forming a film-forming waterproof plugging spray with no irritating odor. Packaged in a dual-chamber canister using compressed dry air to achieve propellant separation, it eliminates the need for high-risk propellants such as dimethyl ether for pressurized atomization, ensuring safety and environmental protection.

### Features & Benefits

- Flexible and resistant to some degree of microcracking and deformation
- High temperature resistance, sunlight resistance and no cracking
- Fast curing
- Firm film formation, no sagging when painted on the wall surface
- Water-based environmental protection
- Excellent waterproof performance
- DIY

### Uses

- Roofs, gutters, skylights
- Flashing boards
- Windows, chimneys,
- PVC pipe joints
- DIY application



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## Packing and Specifications

Item	Description
Packaging	300 ml/can
Composition	Acrylic emulsion
Shelf life	Within 12 months from the date of manufacture
Density	1.01 g/cm <sup>3</sup> (20℃)
Color	Transparent

## Typical Properties and Characteristic

Description	Test Methods	Values
Tensile Strength	ASTM D412-16	1.64 MPa
Elongation at Break	ASTM D412-16	507 %
Tensile Bond Strength	BS EN 1542	1.30 MPa
Crack Bridging Ability	ASTM C1305	No crack was observed

## Application Information

Ambient air temperature	10°C - 35°C
Substrate temperature	10°C - 35°C
Application temperature	10°C - 35°C
Dry film thickness	0.4-0.8mm
Materials consumption	0.2-0.3kg/m <sup>2</sup>
Drying time	24 hours for complete drying

## Application Instructions

### Substrate Treatment

All substrates must be firm, clean and dry, free from all contaminants such as dirt, oil, grease, old paint and loose friable materials.

### Application

When applying YHRepair-Easy, it shall be carried out upwind.

Remove the outer cap, pull off the safety cover, hold the aerosol can upright at an angle of  $\geq 45$  degrees to the

horizontal plane, and maintain a distance of 25-30 cm to spray over the cracks and seepage points. Press the switch with even force to spray evenly.

After the first coat is dried (about 1-2 hours), spray the second coat.

Apply at least two coats for uniform coverage and three coats for better results.

### Transportation & Storage

This product shall be stored in a cool and dry place. Insulation measures shall be taken when the temperature

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is lower than 5°C. The normal storage condition is 5°C ~35°C.

This product is made of non-flammable and non-explosive material and may be transported as a general cargo. During transportation, measures shall be taken to prevent rain, sunlight and freezing, avoid ueezing and collision, and keep the package intact.

## Preventive Measures

After stopping the spray for 10 minutes, if you intend to spray again, please clean the nozzle before use.

During the spraying process, the area being sprayed shall have the crack safely covered. It is suggested to extend the spray width by about 5 cm to ensure that the atomized product can evenly cover the application site. It is advisable to cover non-application areas with a protective shield to avoid difficulties in cleaning.

Cracks larger than 1 mm must be filled and treated with YHRepair-FastPlug or other repair mortar material. Please note that the declared data and recommended uses of this product may vary from country to country due to specific local regulations. For exact product data and applications, please refer to the local Product Data Sheet.

## Basis of Product Data

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## Ecology, Health and Safety

Users shall refer to the latest Material Safety Data Sheet (MSDS) containing physical, ecological, toxicological and other safety-related data for information and advice on safe handling, storage and disposal of chemicals.

## Local Restrictions

The performance of this product may vary from country to country due to specific local regulations. For an exact description of the field of application, please refer to your local Product Data Sheet.

## Legal Notes

This information, especially the recommendations related to the application and final use of Oriental Yuhong's products, is provided based on Oriental Yuhong's current knowledge and experience of the products when stored, handled, and applied properly in accordance with Oriental Yuhong's recommendations under normal conditions. In practice, the differences in materials, substrates, and actual site conditions make it impossible to infer any guarantee of merchantability or suitability for a specific application from this information, any written suggestions, or any other advice provided,

nor can any liability arise from any legal relationship. The user of the product must test the product's suitability for the intended application and purpose. Oriental Yuhong reserves the right to change the characteristics of

its products. Ownership of third parties must be observed. All orders are subject to our current Terms of Sale and Delivery. Users must always refer to the latest issue of local Product Data Sheet for the products concerned, copies of which will be provided upon request. The

above disclaimer may need to be tailored to specific local laws and regulations.