



IMERZ-999

High Resistance Waterproof Coating

Product Introduction

Imerz-999 high water resistance waterproof coating is a two-component green water-based waterproof produced from high-quality emulsion, special cement and various special additives. It is water erosion resistance (able to immerse in water for long period without degradation), crack resistance, high strength and flexible.



Application Scope

Suitable for long-term flooding environments such as swimming pools, landscape pools, drinking water pools, fire fighting pools, etc.

It is also suitable for waterproof treatment of toilets, kitchens and balconies.

Product Features

- High flexibility and does not crack with aging
- High elongation properties
- Withstand long-term water immersion / flooding
- EC1plus grade environmental friendly certified
- Ease of application by brush or roller



Packing & Specification

Items	Description
Appearance	Part A: Blue Liquid Part B: White powder
Package	Plastic pail
Packing size	15kg: (Part A 1.6kg , Part B 2.2kg) x 4 sets
Color	Blue
Mixing ratio	Part A : Part B - 10 : 14

Method Statement

Recommended Dosage

About 1.8 kg/m² -2.2kg/m² for 1mm film thickness. Coverage may vary depending upon the nature and texture of the substrate and thickness of the membrane.

Application Method

Surface preparation: Clean the surface thoroughly, ensure the surface is free of dirt, grease, dust, fungus and moss and any loose substrate. Repair uneven surface with Yuhong Waterplug before applying IMERZ-999.

Angle fillet: Construct a triangular cross-section at all corners and water outlets using Yuhong Waterplug. Ensure surface is solid, flat and no sharp edges around corners.

Mixing: Pour one bag of Part A (liquid material) into the mixing bucket, stir the liquid with electric mixer while gradually add in one bag of Part B (powder material). Stir the mixture evenly to avoid clumping of material.

Application: Apply two to three coats of IMERZ-999 to achieve the film thickness of at least 1.2mm. Drying time for each coat is between 3 to 6 hours depending on the environment condition. Cross-brushing method should be used during application.

Ponding test: Conduct ponding test once the coating is completely dry to ensure a successful waterproofing system.



Transportation & Storage

- Store in dry and cool place between temperature of 5°C~35°C, take insulation measures should temperature is too high or low.
- Prevent direct exposure to sunlight, rain and avoid collision and compression.
- Shelf life is 12 months from manufactured date under good transport and storage conditions.

