

Estoseal Hydro

High Performance Flexible Moisture Cured PU Modified Putty

Description

Estoseal Hydro is a single component moisture cured PU modified putty designed to provide good adhesion and flexible seal for down pipe treatment and fine or minor crack (up to 1mm) repair before application of waterproofing coating.

Uses

- To water tight down pipe
- To fill grooves, voids, cracks and honeycombs
- For sealing joints in flashings, guttering and sheet laps

Advantages

- Ease of application directly from container
- Good elasticity
- Good adhesion
- Can apply directly on damp or wet surfaces
- Tough, weather resistant seal

Physical Properties

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|-------------------------|---------------|
| Form | Putty |
| Colour | Dark Brown |
| Application Temperature | 5 °C to 50 °C |
| Solids content | 100% |
| Density | 1.79kg/litre |

Application Instructions

Surface Preparation

All the surfaces must be clean, free from grease, oil, laitance, and remove all the dirt and contaminants, which might affect adhesion.

Application

A. Treatment to Down Pipe

Take a convenient quantity of material from the container and apply this well around the down pipe 1 inch from the edge vertically up to the pipe and on the substrate surface.

B. Treatment to Cracks and Groove Joint

Along the crack line and groove joint, area to be applied shall be cut to a V groove joint to give a good mechanical key. Surface shall be cleaned and all loose material to be removed. The cut groove joint shall be filled with **Estoseal Hydro** using appropriate tools.

C. Sealing Joints in Flashing

Apply **Estoseal Hydro** along the joint in flashing 2 inches vertically up from the edge and 2 inches along the flashing.



* Typical treatment to down pipe.

Packing & Size

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|-----------------------|--------------------------|
| Estoseal Hydro | 1 kg container (550 mL) |
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Technical Support

Estop offers a technical support package to specifiers, end-users and contractors, as well as on site technical assistance.

Storage

Estoseal Hydro should be stored on pallets in dry conditions. Under these conditions the product will have a shelf life of 12 months.

If stored in extreme heat locations the shelf life may be reduced.

Precaution

There is no known health hazards associated with **Estoseal Hydro** in normal use. However prolong skin contact should be avoided.

Additional Information

Estop manufactures and offers a wide range of complementary products which includes waterstops, waterproofing products, grouts, anchors, specialized flooring products. In addition, a wide range of products formulated for repair and refurbishment of spalled concrete are available.