

Estoseal 115

Flexible Acrylic Sealant for Interior and Exterior Joints, Gaps and Cracks

Description

Estoseal 115 is a white acrylic based gap filler in paste form for application from a cartridge. It is very quick and easy to apply and can be finished or smoothed off with a spatula or a damp sponge. It sets quickly on application and will accept paint or wallpaper finishes. The inherent flexibility of **Estoseal 115** will accommodate the small structural movements between finishes which would otherwise result in recurrent unsightly cracking.

Typical example of this are gaps between skirting, window and door frames, fitted furniture units and ceiling cornices and adjacent plasterwork. Where replacement windows are installed **Estoseal 115** can be used to make good between new frames and interior plasterwork.

Uses

Suitable for,

- Wall/ceiling angles, cornices
- Door and window frame surrounds
- Fitted furniture
- Skirting
- Staircases
- Replacement window installations

Advantages

- Easy to apply and finish
- Excellent adhesion to most building materials
- Fast setting
- Non-staining
- Flexible seal
- Can be over painted or papered

Physical Properties

Form	Paste
Colour	White / Grey
Solid Content	Min 84%
Density at 25°C	1.64 kg/L
Physical or Chemical Change	Curing by loss of water
Application Temperature	5 - 40°C
Skinning Time	20 minutes at 25°C
Cure Rate 20°C at 65% RH	2 weeks for total cure of 10 mm bead
Water Immersion	Will resist water when cured but not suitable for immersed joints
Typical Hardness	20 Shore 'A' at 25°C
UV Resistance	Excellent
Movement Accommodation	Estoseal 115 is formulated to accept the limited movement, normally up to 10%, associated with its suggested application.

Application Instructions

Preparation

Surfaces shall be clean, dry and free from grease. **Estoseal 115** adheres to most materials common in the building industry including concrete, brickwork, plaster, wood, plastics and glazed tiles. No priming is required.

Cut conical tip off cartridge end thread. Screw on nozzle, cut at 45° to required size and fit into sealant gun.

Extrude sealant directly into joint ensuring complete contact with joint faces.

Tool the sealant off within 15 minutes of application using a scraper or to along stick dipped in clean plain water. Where a particularly neat finish is required use masking tape along the joint faces. Remove immediately after tooling.

Painting and Wallpapering

Estoseal 115 sets quickly after application and can be painted or wallpapered over approximately 1 to 8 hours, depending on size of crack and quantity of material used. Synthetic emulsion paints may be used.

Cleaning

Use damp cloth to clean the neighbouring surfaces. Tools may be cleaned in water.

Limitations

Estoseal 115 is not recommended for continuous water emersion.

Packing & Size

Estoseal 115	300ml per cartridge
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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

Storage life of 12 months in original container when kept in dry conditions between 5°C and 27°C.

Precaution

Keep out of eyes, do not consume, keep away from children and pets and wash hands thoroughly after use.

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.