

# UFO Installation Guidelines

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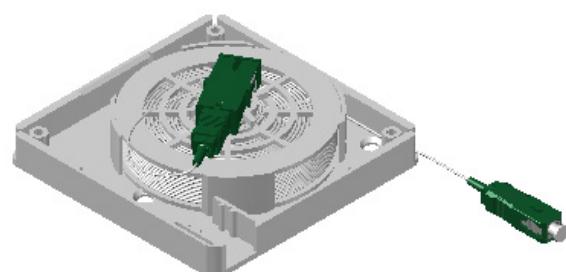
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## 01 System Overview

Connectix UFO (Unseen Fibre Optics) is a discreet optical fibre cabling system designed for fast and simple installation with minimal in-building disruption. The Connectix UFO DIY Installer Kit is a ‘One Box’ solution designed for any type of dwelling. The install is quick and efficient when using the UFO accessories included in the kit.

## 02 Components

### UFO Squebble



The Connectix Unseen Fibre Optics (UFO) Squebble (Square Pebble) customer connection solution is a rapid, deployable, spooled fibre solution which facilitates the connection of the customer to the UFO building distribution cabling system and the preferred internet service providers (ISP) network optical network terminal device (ONT).

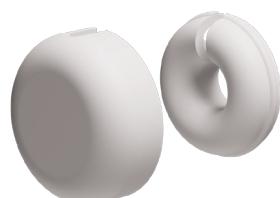
Each Squebble is pre-fibred with a factory terminated & tested bend-insensitive single mode ITU G.657.B3 assembly; 30 metres long with either SC/APC plug connector and SC/APC bulkhead adaptor interface, or alternatively with LC/APC plug connector at one end to SC/APC adaptor bulkhead interface at the other.

### UFO Cold Cure Glue



The UFO Cold Cure Glue is a water based, multi-surface formula that is available in 30ml cartridges. The cartridges can be used with our UFO Glue Gun or a simple plunger. All our cartridges come with a fine application nozzle in either 20SWG or 16 SWG for ease of install. Simply attach the cartridge into our UFO Cold Cure gun, add your nozzle, and apply. Our UFO Cold Cure Glue can safely be painted over to match interior paint styles or interior décor preferences specified.

### UFO Button



The UFO Button allows the cable to pass through the wall to the UFO Corners to guide the fibre around tight bends whilst neatly covering drill holes.

# UFO Installation Guidelines

## System Tools



Button



30ml glue syringe w/fine nozzle



Shuttered Bulkhead



Corner protection piece



Internal Patch Lead

+ Screws  
Rawlplugs

## 03 Installation Procedure



1. Screw the Squebble base plate unit in the correct dwelling location next to active kit with a working power socket within 1 metre (make a note of where the cable exit needs to be).
2. Clear and clean cable route with IPA wipe ready for gluing.



3. Unwind the 'long end' of the fibre from the internal cartridge and place alongside the Cable route which has been cleaned to the exit hole.
4. Push the Connector through the exit hole and connect to the CSP or Midspan box. Dressing in some loop storage.



5. Insert the plunger into the rear of the cartridge.
6. Remove end cap and fit the nozzle to the cartridge.
7. Test that the glue is flowing correctly.

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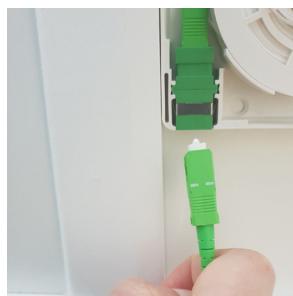
8. Clean the run you are going to glue, using an IPA cleaning wipe.

9. Use internal or external corners on any doorways or corners, using the Cold Cure Glue to fix to the wall and soft tape to hold.



10. Using the Cold Cure Glue, run a bead of glue along the skirting board/wall and push the cable into the glue, keeping tension on the cable for a good finish. Soft tape can be used to hold the cable into the glue until fully cured.

11. Run a clean finger or soft wet sponge along the cable and glue to remove any excess glue.



12. Using the 1m Connection Patch Lead, connect the internal Squebble to the active kit.



13. Place the lid on the Squebble base plate.



14. Using the button to cover up any internal holes made. Wipe off any excess glue along cable route with a soft damp sponge.

15. Carefully remove any soft tape once the glue has fully cured.