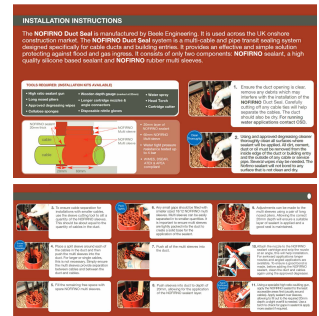


# Duct Sealant Kit 1A (up to 100mm Diameter)

Product Images

Product Code: S83-0117



## INSTALLATION INSTRUCTIONS



12. When working with the NOFIRNO sealant we recommend the use of disposable nitrile gloves. Using the water spray, dampen the cellulose sponge. This is done to stop the sealant from sticking to the sponge whilst working with it.



13. Using a dabbing motion, firmly pat down the NOFIRNO sealant, ensuring the sealant makes good contact with both cable and the duct wall. For installations in vertical ducts the sealant should stand just proud of the duct; allowing any water to run off the surface without pooling.



14. Use the water spray to wet your gloves, this will ensure the sealant does not stick to the gloves.



15. The surface of the NOFIRNO sealant should then be finished off by hand. Ensure a good smooth finish is obtained by the use of a fast skimming motion. Make sure there is a good seal around all of the cables, paying particular attention between the cables.



16. Take a final check with a torch to ensure sufficient sealant has been applied and the duct is properly sealed. If there are any areas that do not seem sufficiently sealed add more NOFIRNO sealant in this area and smooth off as before. Clean any excess sealant from the edge of the duct and cables.



17. The completed NOFIRNO Duct Seal will provide a 4 bar (58 psi) water tight and 1.0 bar (15 psi) gas tight rated seal. The RISE RAPID system is proven to provide maintenance free protection for a period in excess of 50 years.

### 4 POINT FINAL CHECK

- ✓ Is there sufficient sealant applied?
- ✓ Are there any gaps in sealant layer?
- ✓ Is the sealant in good contact with the duct or conduit?
- ✓ Is the sealant in good contact with the cables or any service pipe?

### Standard kits available to suit the following duct sizes

1 Kit = 100mm Duct
2 Kits = 150mm Duct
50mm      200mm
125mm    225mm
150mm    250mm
160mm    300mm

NOFIRNO can be used to seal any sized opening. If the above standard selection does not suit your requirements please contact us.

Installation instruction video also available on our website  
[www.csdsealingsystems.co.uk](http://www.csdsealingsystems.co.uk)

04.17

## Short Description

NOFIRNO silicone based sealant used for providing new duct seals or maintaining existing seals when adding or removing cables. It can be used in Exchange Cable Chambers and serving manholes, commercial premises and MDUs with services cupboards or central risers.

Watertight and gastight protection

A simple and long term solution designed for sealing cable ducts and building entries against ingress of water, gas or flooding. The system is used extensively across the utilities and construction sectors to protect electrical substations, equipment rooms and cabinets, wind turbines and critical infrastructure.

Benefits

- Provides flood protection and prevents gas ingress
- Fire rated version available certified to BS EN1366-3
- Quick and easy to install in both horizontal & vertical ducts
- Age tested to prove 50 years of sealing protection
- A cost effective Totex solution
- Easy re-entry for adding, removing or replacing cables
- Suitable for trefoil and large power cables and provides long term cable support
- Installed in any sized or shaped opening
- Prevents rodent ingress

- Resistant to submersion in Petrol and Diesel
- Resistant to Methane, Hydrogen Sulphide and Chlorine
- Ensures WIMES, APEA, ATEX & DSEAR compliance

Ref: 048330

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