

In English



Sewatek-
penetration units



Proven and safe **penetration units**

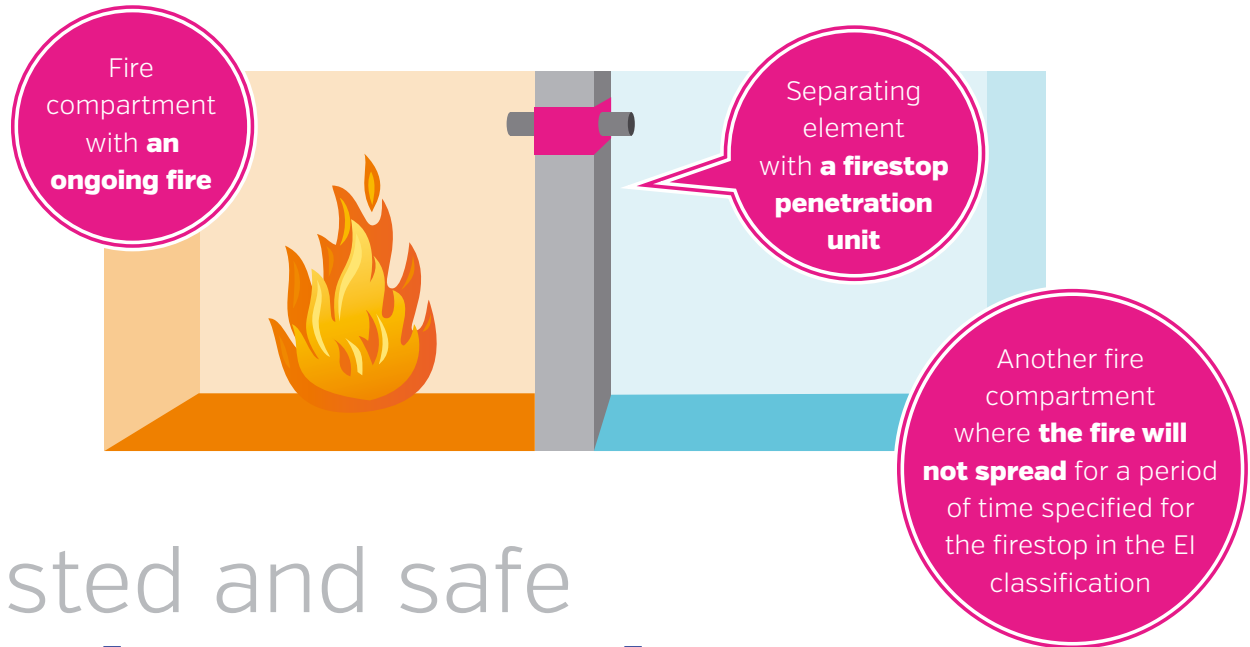


Sewatek Oy is a Finnish family-owned company that has been manufacturing and developing high-quality and easy-to-use HPAC service penetrations since 1989. Our in-house product development capacity and extensive experience, especially in the construction of blocks of flats, make us an efficient and trusted partner in the construction arena.

We produce and deliver firestop penetrations for fire-safe construction and our solutions are tested, top-of-the-line and customised to the client's needs. They are also easy to plan for and install. Our products can be used in prefabricated elements or installed at the construction site.

By conducting research, development and testing we have achieved a point where we can offer our clients cost savings and CE certified service penetration and firestop products that are best suited for their intended purpose.

The operating principle of a firestop



Tested and safe service penetrations

Sewatek service penetrations have comprehensive official certifications and glowing test results. Our products are ETA approved and they carry the CE marking. For more information on the test results, the benefits on industrial service penetrations and our products, please visit our website at www.sewatek.com.

The H series

A quick and reliable solution for heat piping risers

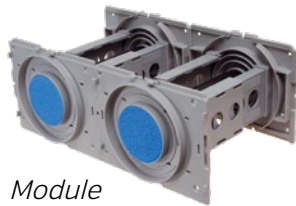
- a separate product for the edge of hollow-core slab and for the onsite casting of floors
- there is also an application for shell slabs and for sets of pipes
- saves working time as no additional casting is needed
- fire class mainly EI 60–EI 120



Onsite casting - Hollow-core slab - Module



For cables



Module

The S series

Penetration units for walls with varying pipe spacing

- to be installed usually in partition walls during the casting or masonry work
- separate products for cables and pipes
- can already be installed in a prefabricated element at the factory
- no blockouts, secondary fillings or separate firestop work
- fire class mainly EI 60–EI 120



Module penetration units in a brick wall



Module penetration units in a concrete wall

The D series

A multipurpose penetration unit for wood, concrete and brick structures

- can be used in drilled holes in walls and floors
- suitable for metal, plastic pipes, cables and cable bundles
- quick and easy to install, enables flexible work stages
- fire class mainly EI 60-EI 120



D42/D62/D92

**D105 / D140
sewer pipe**



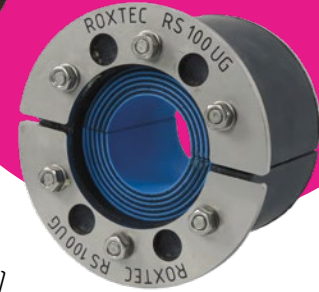
Special penetration units

Fire resistant, dustproof and waterproof and pressure-tight

- the Swedish Roxtec penetration units
- for spaces that require penetration units to be not only fire resistant, but also, for example, dustproof and waterproof or pressure-tight
- several different frames and associated seal alternatives available
- enables space reservations and the replacement of pipes and cables during construction work



R-frame with sealing components



RS-seal (UG)

Installation tool products

Tools for the installation of Sewatek's H, S and D series penetration units

- a vertical spirit level for H series installations
- mounting magnet for S series installations in prefabricated element factories
- aluminium nails for casting moulds with H and S series penetrations
- acrylic sealant for the finishing of all Sewatek penetrations
- additional installation tools can be provided on request



500 pcs aluminium nails



A magnet for attaching S series penetrations to the mould

Firestop products

Conventional solutions, e.g. for filling out openings and for use as temporary firestops

- selection includes sealants, foams, blocks, plugs and collars
- versatile application areas, also for stud walls
- often provides the only solution for the fire sealing of existing HVAC penetrations
- suitable for both gaps and for filling larger openings



Block - Foam - Sealant - Collar - Plug





Do you require a more tailored solution?

**Working together, we can identify your needs
and create a solution that is most suitable for you.**

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