

## SEALTAQ® AQUABLOCK 65C

### Product Description

Sealtaq® Aquablock 65C is a non-toxic swellable waterplug compound for cable-and wall penetrations which are exposed up to a maximum temperature of 65°C (149°F) caused by a.o. temperature emitting cables. Aquablock 65C is a single component material which adheres on virtual all dry substrates like concrete, steel, brickwork, PVC and many others without using a primer. Aquablock 65C is suitable for sealing-off penetrations against gases, moisture, stagnant water and running ground water leaks and will not drying out, has no internal stress and remains flexible. When using mortar on both sides of the penetration, the system can be used up to maximum 1 bar water pressure.

### Advantages

- The sealing remains flexible permanently
- No material waste - material is re-usable
- Immediate sealing - no curing time
- Provides permanent and optimum safety
- No fumes, no chemical reactions or emissions
- Adjusts to slight movements of pipes & cables
- Allows adding and removing of conduits at any time

### Use and Areas of Application

- Can be used for services up to maximum 65°C (149°F)
- Minimum surface preparation required
- Adheres on virtual all dry surfaces without use of primer
- Fast and easy to apply
- Does not cure or dry-out
- Unlimited pot-life
- Resists up to 1 bar of ground water pressure in combination with min. 50 mm SFL® Mortar FR or WR (DVGW tested and approved)
- Air, gas and water tight
- Non-toxic, applicator- and environment friendly
- Corrosion protective to steel
- Not affected by MIC/SRB

### Application

- **Wall inlets below groundwater:** Sealtaq® Aquablock 65C is suited for sealing against ground- and surface water ingress around pipes and cables, leading through wall inlets into basements. Sealing of running water leaks: For permanent stopping of running ground- or surface-water through cracks in concrete floors/walls, cable- and pipe wall penetrations or joints.
- **Wall penetrations inside buildings:** Permanent sealing and protection of wall penetrations against gas, fire or flooding is obtained with the Sealtaq® Aquablock 65C, encapsulated by a fire retarding- or water resistant mortar top barrier on each side of the seal.
- **Multiple pipe- & cable inlets:** Sealtaq® Aquablock 65C is perfectly suited for hermetic sealing of horizontal multiple pipe or cable wall inlets.

## Technical Data

<b>Colour</b>	Ivory
<b>Density</b>	1.29 g/cm <sup>3</sup> +/- 0,05 (ISO 1183-1)
<b>Waterabsorption</b>	10% - 20% (ASTM D 570)
<b>Temperature ranges</b>	Application (ambient) +5°C to + 65°C (41-149°F) Service-temp after application - 20°C to + 65°C (-4 to 149°F)
<b>Dimension Criteria</b>	Between cable/pipe and wall min.10mm and max. 100mm. Depth of wall inlet min. 200mm
<b>Compatibility</b>	Sealtaq® Aquablock 65C is compatible with the following materials: <ul style="list-style-type: none"><li>• Bare metal pipes like carbon steel, stainless steel, galvanized steel, copper, etc.</li><li>• 3LPE and 3LPP linepipe coatings and liquid coatings like epoxies, etc.</li><li>• Polymeric pipes like polyethylene (PE), polypropylene (PP), polyvinylchloride (PVC), etc.</li><li>• Electrical cable insulating materials like polyethylene (PE), polyvinylchloride (PVC)</li></ul>

For more information, contact your Neogferma Technical Representative.

## Packaging

Cartridge 310 ml, 25 pcs/box, 900 pcs/pallet  
Cartridge 0,62 kg, 20 pcs/box, 720 pcs/pallet  
Sausage 2 kg, 9 pcs/box, 324 pcs/pallet

## Shelf Life and Storage

Handle with care. Keep boxes upright.  
Store indoor, clean and dry, away from direct sunlight in a place at temperatures below 35°C (95°F). Unlimited shelf life.

## Safety Precautions

Avoid contact with eyes and skin, always use personal protective equipment in compliance with local regulations.  
Read the relevant Material Safety Data Sheet before use. Material Safety Data Sheets are available on [www.neoferma.com](http://www.neoferma.com)

*The information listed in this technical data sheet does not imply any warranty. All information in this document is to the best of our knowledge and experience; all of the information above must always be taken as merely indicative and subject to confirmation by the manufacturer. Anyone intending to use this product must ensure beforehand its suitability for the envisaged application. The user is always fully responsible for any consequences deriving from the use of this product. Furthermore, no warranty is given or implied in connection with any recommendations or suggestions made by the manufacturer or any of his representatives, agents, distributors.*

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