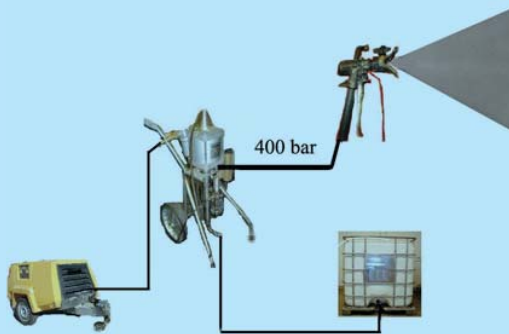


Elastop S – elastomer for spray application

Elastop S spray application



New generation waterproofing based on research and testing

- Creates an elastic, breathing yet waterproof membrane even when applied as a layer less than 0.1 mm thick – although the layer thickness may be freely specified
- bonds to and waterproofs all types of damp or dry building surfaces at any angle
 - + porous, e.g. Leca or Gyproc and
 - + mesh type materials – e.g. filter fabric or mineral wool
- stops and prevents corrosion
- ecological – completely solvent and toxin free – contains no substances harmful to humans, nature or structures
- durable, tried and tested system

Applications

- water and damp proofing of structures and soil
- surfacing of roofs and pools
- prevention and stoppage of corrosion
- channeling of water and different sealing applications
- mould prevention



Properties

- touch-dry in a few hours (depending on layer thickness), completely dry in under 24 h (20°C)
- elastic – bridging capacity 10 mm (0.6 mm layer, 20°C)
- excellent weather resistance (UV, thermal stresses, damp)
- withstands temperatures of over 190°C
- surface can be painted any colour
- different types of grouts, adhesives and bitumens bond well to an Elastop surface





Elastop product family – a new generation elastomer

Elastop H for manual application and sprayable Elastop S

- adhere to all building surfaces
 - + impermeable,
 - + porous (such as Leca) and
 - + non-wovens (e.g. filter fabrics), damp or dry
- even when applied as a thin membrane they form an
 - + elastic,
 - + breathing (gas permeable) yet
- a waterproof layer that can be applied on all types of surfaces in any direction
- application thickness can be specified freely

- bridge, fill and seal cracks and holes
- stop corrosion
- bond firmly together different types of materials – e.g. timber and concrete
- adapt elastically –without cracking – to thermal movement of base materials
- dry quickly

- they are also
 - + durable – retaining their elasticity and watertightness for decades
 - + extremely weather resistant (UV, thermal stresses, moisture)
 - + may be painted any colour + can be mechanically reinforced by laminating a mesh type material onto the wet surface
 - + suitable for many types of surface finishes

Elastop is also

- ecological – completely solvent and toxin free – contains no substances harmful to humans, nature or structures
- a Finnish quality product



Surfaces coated with Elastop products may be painted any colour