

SEALUX[®] AquaStrap

Product Name:

Sealux AquaStrap Sealing System

Manufacturer:

SEALUX LIMITED



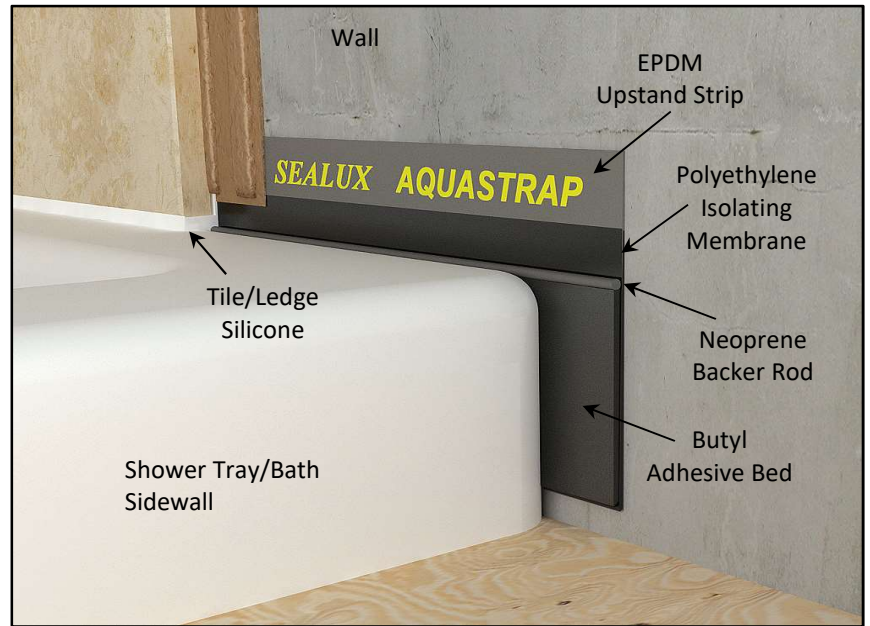
Description/Application: Sealux AquaStrap is a shower tray and bath perimeter joint upstand sealing system comprising of the **Sealux AquaStrap Strip Assembly and Sealux-N sealant adhesive**. Sealux AquaStrap is used for waterproofing transition joints between shower trays/baths and adjacent wall substrates.

Composition of AquaStrap Strip Assembly:

Aquastrap consists of an EPDM upstand strip to which is bonded a butyl adhesive bed. A neoprene backer rod is bonded to the butyl adhesive bed upper edge and a polyethylene isolating membrane is bonded to the EPDM upstand strip above and behind the neoprene backer rod.

Once installed the backer rod forms a compression seal between the tile/ledge silicone and the adhesive bed thus preventing butyl-reactive silicones engaging the butyl adhesive. The polyethylene isolation membrane is a bond-breaker that prevents EPDM-reactive silicones engaging the EPDM upstand strip.

Aquastrap is installed by Plumbers during installation of shower trays and baths and is a permanent movement joint seal fully concealed behind the tray/bath sidewall and wall tiles after installation.

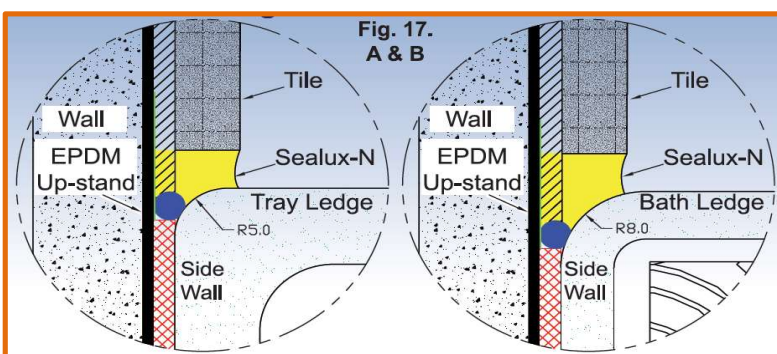


In roll format two siliconized release liners (1 & 2) cover the butyl adhesive bed. The upper release liner is a flexible and deformable 50 micron polyethylene skin that extends over both the 2mm thick adhesive bed and the 3mm round neoprene backer rod - without compressing the neoprene backer rod. The lower release liner is a non-stretchable paper that prevents installers stretching Aquastrap during the installation process.

Composition of Sealux-N: Sealux-N is a versatile one component low modulus neutral curing sanitary silicone. After application the silicone cures under influence of humidity to form a durable elastic rubber joint sealing compound.

Material Composition and Dimensions of Aquastrap Strip Assembly:

Upstand Strip:	70mm x 1mm EPDM	Colour:	Black
Adhesive Bed	40mm x 2mm Butyl Adhesive	Colour:	Black
Backer Rod:	3mm Round Neoprene	Colour:	Black
Isolating Membrane:	13mm Acrylic Coated Polyethylene Tape	Colour:	Green
Upper Release Liner	50µm Siliconized Polyethylene	Colour:	White
Lower Release Liner	Siliconized Paper (white)	Colour:	White/Brown
Strip assembly resistance to temperature:	- 5°C / + 50°C min./max.		In use after Installation



If waterproofing/tanking the shower walls is planned we recommend the installation of Sealux HydroHALT and not Sealux Aquastrap. In these circumstances HydroHALT PlumBud is the equivalent of AquaStrap.

Sealux AquaStrap is a patent product and registered trademark. We reserve the right to add, withdraw or modify our product range and specification without notice. Product liability is limited to product replacement. Further product details and data sheets are available on www.sealux.com Sealux Tel. UK: 0870 8760 121 Tel. IRL: 01 2989 121 Sealux Doc. Date 06/11/17