# aquamox

Behind every great shower





## **Overview**

# The Aquamox system has transformed the way tiled showers are built in today's homes.

A lightweight yet durable system means a simpler installation which can cut days off the lengthy delays with other traditional methods. With the ability to trim to size on site means that you can ensure an easy millimetre perfect fit around the most complex of designs. Consider Aquamox as the modular building blocks for your next tiled bathroom.

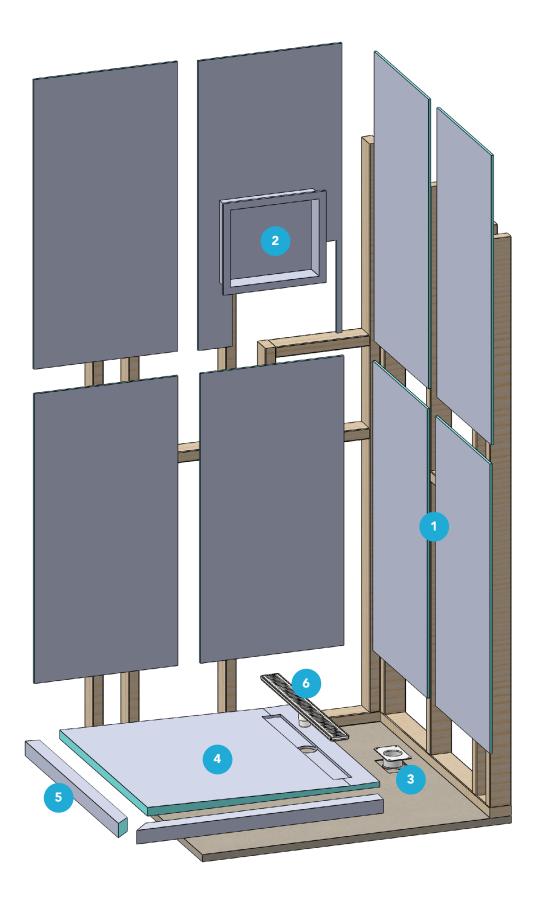
#### Features & Benefits

- ✓ Lightweight
- ✓ Durable
- ✓ Easy to install
- √ 30 minute curing time
- ✓ Cost effective
- √ Heat & sound insulation
- ✓ Pre-contoured to drain

# crest

Crest is the leader in supplying high end and bespoke showers, priding itself on the ability to produce beautiful products through market leading research and design. With many unique and stand apart features, Crest Showers have redefined what is possible in the shower industry.

Putting the customer first, we will always be on call to make the bathroom building process as easy as possible.



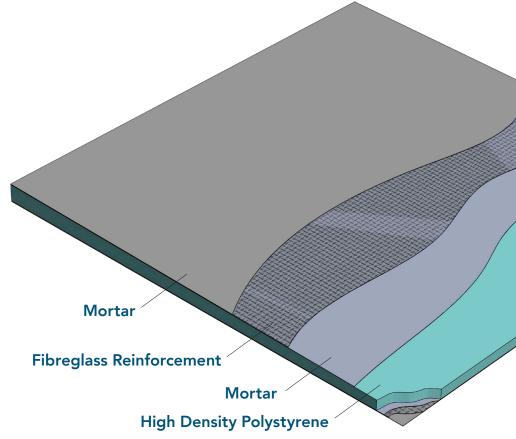
- 1 Wall boards
- 3 Flange
- 5 Hobs

- 2 Wall Niche
- 4 Shower tray
- 6 Channel drain

## **Technical Details**

#### **Laminate Structure**

Aquamox is a high density foam board core coated with a fibreglass mesh and polymer cement mortar on both sides. This design gives the extra rigidity and strength while remaining lightweight. It also creates an impervious surface for added peace of mind. Its make up gives this product excellent sound and thermal insulation properties.



#### (Properties of the HD Polystyrene component)

Density	36kg/m²
Thermal Conductivity	0.027 watt/mK
Thermal Conductivity	(5 years) 0.032 watt/mK
Compressive Strength	3.0kg/cm2(300kN/m²)
Water Absorption (Immersion)	0.02% by vol
Water Absorption (Capillary)	Nil
Coefficient of Linear Expansion	30 x 10.6
Flammability	B1 Class '0'
Fall/Contour	Minimum 4%



## Installation



#### 1. SURFACE PREP

Aquamox must always be installed on a flat / level surface that is clean and dust free. Flanges are to be flush with the floor and ensure that framing is spaced at 300mm centres for wall boards.



#### 2. MEASURE & CUT

When measuring a space always ensure you measure twice and cut once.

Trimming can be done with either a craft knife or a hand saw. Ensure a straight and tidy cut for easier fitting together.

Mitre join the hob edges for a cleaner finish and ensure the 5 degree fall is toward the shower tray.



#### 3. FIXING

Always dry fit before applying non solvent adhesive. Apply a generous 8mm bead of adhesive in lines at 100mm intervals. Adhesive can act as a self-leveller. Apply more generously to areas where required. When screwing wall board space the fixings to 300mm where the framing is located. Ensure that the washer is used.



#### 4. CURING

Aquamox recommended adhesive needs 30 minutes curing time before any waterproofing membrane can be applied. During this time the product must not be touched. After 30 minutes use caution when working on the area.

More detailed instructions available online www.aquamox.co.nz

#### **WE RECOMMEND**







#### WATERPROOFING MEMBRANE TILE ADHESIVE

- AquaBlok 2 Part
- › AquaBlok WPU
- › AquaBlok SBR
- > Sikalastic-152
- > Sikalastic-220 W

- > Ultrapro
- > Promaxset
- > Prohesive Lite
- > SikaCeram-255 StarFlex LD
- > SikaCeram-290 StarLight

#### **TILE GROUT**

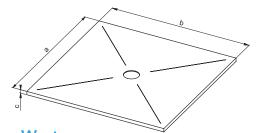
- > SikaCeram StarGrout
- Sika Ceram CleanGrout

#### **SILICONE**

> Sikasil Color

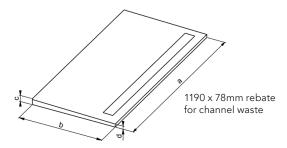
## **Product Ordering**

#### STANDARD SHOWER BASES



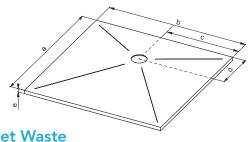
#### **Centre Waste**

CODE	Α	В	С	
ТОВ-А	1000mm	1000mm	20mm	
ТОВ-В	1200mm	1200mm	25mm	
TOB-C	1500mm	1000mm	30mm	



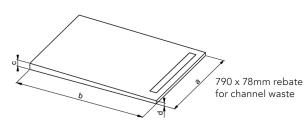
#### **Channel Rebate Long Side**

CODE	A	В	С	D	
TOB-J	1500mm	1000mm	40mm	20mm	



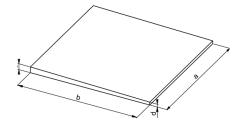
#### **Offset Waste**

CODE	A	В	С	D	E
TOB-BO	1200mm	1200mm	350mm	350mm	25mm
TOB-CO	1500mm	1000mm	720mm	320mm	30mm



#### **Channel Rebate Short Side**

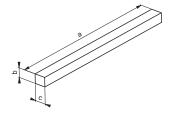
CODE	A	В	С	D	
ТОВ-Е	1000mm	1000mm	37mm	20mm	
ТОВ-Н	1000mm	1500mm	45mm	20mm	
TOB-I	1000mm	1800mm	56mm	20mm	



#### Wedge Shape Base Board

CODE	A	В	С	D
TOB-G	1000mm	1500mm	35mm	9mm
TOB-F	1000mm	1200mm	50mm	30mm

#### **HOBS & PACKERS**



CODE	A	В	C
TOB-S	1200mm	60mm	60mm
TOB-SL	2400mm	60mm	60mm
TOB-R	1200mm	80mm	80mm
TOB-P	1200mm	6mm	80mm
TOB-U	1800mm	10mm	100mm

#### **NICHES**



CODE	WIDTH	LENGTH
WN180*	180mm	120mm
WN320	320mm	320mm
WN370	370mm	320mm
WN470	470mm	320mm
WN520	520mm	320mm
WN640	640mm	340mm

\*WN180 is a sloped footrest.



#### **TILE BACKER BOARD**



#### Wall & Floor Underlay

0	CODE	WIDTH	LENGTH	тніск
A	AP1206	1200mm	600mm	6mm
A	AP1200	1200mm	600mm	10mm
A	AP1230	1200mm	600mm	30mm

#### **WASTES**





#### **Easy Clean Waste**

CODE SS	CODE BLACK	DESCRIPTION
STS105	STS105-B	Waste kit with stainless lid - bottom exit easy clean waste
STS106	STS106-B	Waste kit with tile insert lid - bottom exit easy clean waste

#### S-Trap Waste



CODE	DESCRIPTION
STS100	Waste kit with stainless lid - 100mm S-trap side exit waste
STS101	Waste kit with tile insert lid - 100mm S-trap side exit waste

#### **Channel Waste S-Trap**



CODE	DESCRIPTION
STS065	S-trap gully waste kit with 50mm outlet & leakproof puddle flange for channel wastes
PF080	Leakproof puddle flange only

#### **EXTRAS**



#### Flexible Waterproof Tape

CODE DESCRIPTION

AP1000 100mm W x 10m L waterproof adhesive tape (10m roll)



#### **Aquamox Adhesive Glue**

CODE DESCRIPTION

AP1070 375ml tube adhesive glue (for gluing down base & hobs)

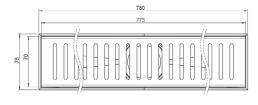


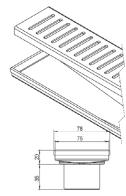
#### **Tile Backerboard Fixings**

CODE DESCRIPTION

AP1009 Stainless screw & flange washer (pkt 25)

#### **CHANNEL DRAINS**









#### Slotted stainless and black grate lids

CODE SS	CODE BLACK	LENGTH	WIDTH
CD780-S	CD780-S-B	780mm	75mm
CD880-S	CD880-S-B	880mm	75mm
CD980-S	CD980-S-B	980mm	75mm
CD1180-S	CD1180-S-B	1180mm	75mm
CD1500-S	CD1500-S-B	1500mm	75mm





#### Tile insert stainless and black lids

CODE SS	CODE BLACK	LENGTH	WIDTH
CD780-T	CD780-T-B	780mm	75mm
CD880-T	CD880-T-B	880mm	75mm
CD980-T	CD980-T-B	980mm	75mm
CD1180-T	CD1180-T-B	1180mm	75mm
CD1500-T	CD1500-T-B	1500mm	75mm





#### Plain stainless and black lids

CODE SS	CODE BLACK	LENGTH	WIDTH
CD780-P	CD780-P-B	780mm	75mm
CD880-P	CD880-P-B	880mm	75mm
CD980-9	CD980-P-B	980mm	75mm
CD1180-P	CD1180-P-B	1180mm	75mm
CD1500-P	CD1500-P-B	1500mm	75mm





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