

## AquaCrunch Clear Primer Sealer Silane/Siloxane/Acrylic

VOC <10g/Litre

### DESCRIPTION

AquaCrunch primer sealer is a highly effective clear waterbased primer based on silanes, siloxane and acrylic.

It equalizes surface porosity to ensure even application of subsequent top coats and improves adhesion of subsequent materials.

AquaCrunch is highly water repellent (hydrophobic) sealer. It is low viscosity and specifically designed to penetrate and protect FireCrunch MgSO<sub>4</sub> Board.

It protects subsequent top-coats from attack from moisture and salts from inside the substrate.

It is recommended to apply to all existing and cut joints prior to installation and the installed board prior to or as soon as practical after installation. Seal only front facings do not seal rear side of board.

### KEY BENEFITS

- Hydrophobic
- Vapour & Gas Permeable
- Penetrating
- Surface Equalising
- Surface Binding
- Improves Top Coat Application
- Protects against salt attack

### AREAS OF USE

AquaCrunch is specially formulated to suit FireCrunch (MgSO<sub>4</sub>) boards, Eco and Fire Protection cladding products. AquaCrunch is a warranty related product. Use of any other type of regular non VP primer sealer on FireCrunch (MgSO<sub>4</sub>) will void the Warranty.



### APPLICATION

	Method	Coverage	Typical DFT	Touch Dry*	Re-Coat*
<b>PRIMER</b> Aquaseal	Roller, Brush & Spray	10m <sup>2</sup> /L	N/A	30 min	6 hours

\* Figures nominated are measured at 25C & 50% RH. Drying times will be extended by reduced temperatures and increased relative humidity . Ambient temperature must not fall below 10°C during the drying period and Relative Humidity must not exceed 85%.

# Datasheet

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## COLOUR

Milky in can and colourless after application. Will darken surface slightly

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## PRODUCT INFORMATION

Finish	Clear
Density	0.99g/cm <sup>3</sup>
VOC	<10g/Litres
Temperature Range*	10°C - 30°C
Clean Up	Water
Packaging	10 litre and 5 Litre Pails

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## PERFORMANCE

Liquid Water Transmission	<0.01kg/m <sup>2</sup> h <sup>0.5</sup> W-value
Water Vapour Permeability	0.1m/cm <sup>3</sup> Sd -value

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## WARRANTY

15 years against cracking, peeling & blistering where the product has been applied according to manufacturers displayed directions and in accordance with AS 2311, the painting of buildings.

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## NEW SURFACE PREPARATION

Surfaces to be primed must be clean, dry and free of contaminants, including dirt, grease, efflorescence, mould & mildew. Apply to all edges and new cut edges prior to installation and to board either prior to installation or as soon as practical after installation.

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## SAFETY

Refer to Product Label and product SDS 15-1035

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## SPECIFICATION

Refer to FireCrunch specifications at [support@firecrunch.com.au](mailto:support@firecrunch.com.au)

Product Code: AUST-K -AquaCrunch 10L VPS

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## PACKAGING

10 L and 15 L Litre pails

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## SUPPLIER DETAILS

FireCrunch Australasia Pty Ltd

Phone 1300 933 102

Email [support@firecrunch.com.au](mailto:support@firecrunch.com.au)

Online [www.firecrunch.com.au](http://www.firecrunch.com.au)

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MADE IN AUSTRALIA

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**Note:** The information presented is intended as a guide only and is correct to the best of our knowledge at the time of publication. It should not be considered as a definitive approval for suitability for different products other than MgSO<sub>4</sub> Firecrunch Specification details may change without notice. Fire Crunch Australia and Aqua Crunch Australia are Australian ( ASIC ) registered business names

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