



Aquacrete®

Mine Mesh



PRODUCT DATASHEET

Fast and reliable formwork walls

Aquacrete® Mine Mesh sheets are designed to provide the ideal backing surface for our shotblast products.

Creating a fast and reliable formwork wall for any VCD construction, Aquacrete® Mine Mesh sheets are sized to fit various underground roadway dimensions. They are also suitable for rib support and strata control applications.

Acting as a formwork wall, the mesh holds the plaster in place while it sets, allowing the plaster to provide the structural strength.





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FEATURES

- Smaller wire configuration is ideal for Aquacrete® shotblast applications.
- Hot-dip galvanised mesh frame with stainless steel fine mesh for added durability throughout the mine's life.
- Convenient sheet sizes for various applications.
- Lightweight and easy to handle.

APPLICATIONS

- Backing surface for Aquacrete shotblast solutions or any other spray applied products
- Ventilation Control Devices
- Containment walls
- Dam walls.

PERFORMANCE

Aquacrete® Mine Mesh sheets provide a solid backing surface, holding sprayed on products in place while setting and allowing them to deliver structural strength. The smaller wire configuration is ideal for shotblast solutions, while the 160mm square design ensures stability. Hot-dip galvanised for long-lasting durability, these sheets are well-suited for life-of-mine applications.

TECHNICAL SPECS

Standard sheet size	2800mm x 1075mm
Outer wire mesh	4mm galvanised wire
Outer wire mesh dimensions	160mm square aperture
Inner wire mesh	0.3mm 304 stainless steel
Inner wire mesh dimensions	2mm square aperture

PACKAGING/HANDLING/STORAGE

Aquacrete® Mine Mesh is available in:

100 sheet bundles

For optimal performance, store in a dry, covered area.

QUALITY CONTROL

Aquacrete® Mine Mesh is inspected and verified by an independent inspection body prior to leaving the manufacturing facility. This allows us to have high confidence in the quality and consistency of these goods.

DISCLAIMER

Performance test results are provided as a guide and may vary depending on site conditions, application methods, installer expertise, and general job site care.

We recommend that users assess the suitability of our products for their specific environment and application. For questions about product specifications, intended use, or best application practices, please contact our technical team at 0417 818 004.

For further details, please refer to the Safety Data Sheet.

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For more information about Aquacrete® products call 0417 818 004, email sales@aquacrete.com.au or visit aquacrete.com.au

