



Hessian Shapeable Mine Bricks

DESCRIPTION

Aquacrete Hessian Shapeable Mine Bricks have been extensively used in the Australian and Overseas Underground Mining Industry since 1994. **The Hessian Mine Bricks have revolutionised the traditional method of building vent wall and bulkheads with the time-consuming brick method.** The method is safe, cost effective and time efficient.

APPLICATIONS

- Ventilation Walls
- Ventilation Bulkheads
- Bund Walls
- Existing Ventilation Device Repairs
- Road Conditioning

PERFORMANCE DATA

STRENGTH PROPERTIES OF AQUACRETE HESSIAN SHAPEABLE MINE BRICKS

(Conducted by ETRS 1998)

Sample No.	Compressive Strength (Mpa)	Sample No.	Compressive Strength (Mpa)
SAMPLE 1	10.7	SAMPLE 7	9.2
SAMPLE 2	8.8	SAMPLE 8	9.5
SAMPLE 3	7.3	SAMPLE 9	9.1
SAMPLE 4	9.5	SAMPLE 10	9.4
SAMPLE 5	9.8	SAMPLE 11	8.8
SAMPLE 6	10.0	SAMPLE 12	8.4
AVERAGE			9.2

PACKAGING

Aquacrete Hessian shapeable mine bricks are available in:

- One Tonne Pallets of 10kg Hessian Bags

Note: Bag Dimensions 400mm length x 260mm width x 80mm height

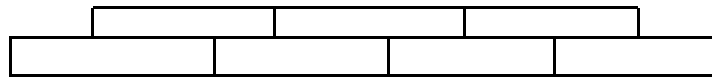
INSTRUCTIONS FOR USE

There is no need to prepare a level strip footing to start off.

Step 1. Completely submerge Aquacrete bags upright in water with the top of the bag at least 100mm underwater. Rectangular tubs work best.

Step 2. Leave submerged until air bubbles stop, approximately 30 seconds. Do not leave submerged for more than a few minutes as Aquacrete will begin to set.

Step 3. Lay bag into position in the same format as brick laying. Pat down until shaped to your requirements making sure to obtain maximum area contact.



Step 4. Paste wall to seal using Hessian product as you go.

Step 5. Wait for approximately 24 hours before putting into operation.

STORAGE

Aquacrete Hessian should be stored undercover in dry conditions and treated in a similar manner to cements.

Handle with care—unsealed bags.

HEALTH AND SAFETY

Not classified as hazardous. If in contact with eye rinse thoroughly with water. Refer to Material Safety Data Sheet for detailed information.