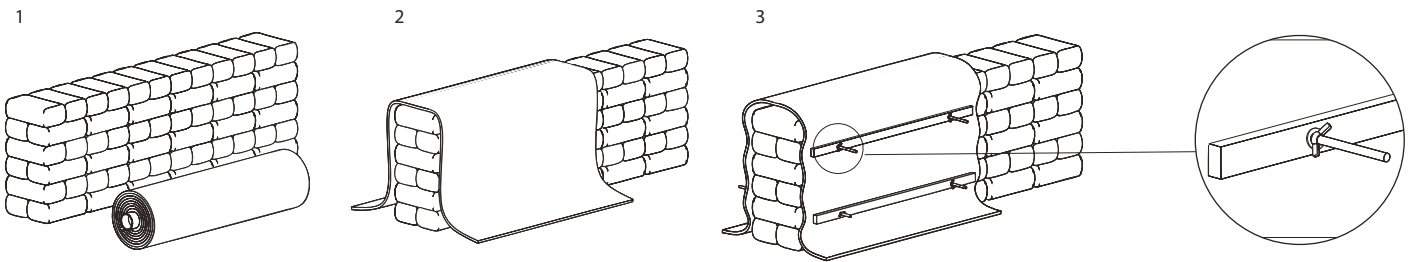


Instructions

Wet Cloth side with excess water until completely soaked. CC will begin to harden in **2** hours.

Sandbag reinforcement

CC will significantly prolong the lifespan of sandbag defences exposed to incoming fire and weathering.



Position CC over sandbag defences and fix tightly with battens, threaded bar, washers and wing nuts. Allow 10mins installation per cloth roll.

Packing List per 10m CC8 roll

Materials included	Required locally sourced materials (not included)
1 x Snap off blade 1 x Instruction guide sheet 1 x 10m Concrete Cloth roll	4 x Wooden battens 1 x Mallet / Hammer 4 x Threaded bar < Ø12mm 4 x Wing nuts 4 x Washers 50L of water

Notes

1. CC contains cement dust. Wear gloves and dust masks at all times.
2. CC remains workable for 2 hours. Working time may be less in warmer climates.
3. CC sets completely in 24 hours.
4. Once opened, CC rolls must be kept dry and used within 1 - 4 weeks.
5. CC cannot be over wet. If in doubt, add more water.
6. CC can be wetted by immersion and will set under water.
7. If any areas are not fully wet at 24 hours, re-wet.
8. Do not jet high pressure water onto unset cloth.
9. CC can be cut with a sharp knife when dry or immediately after wetting. Snap off type disposable blades are recommended as CC can blunt.
10. Sea water may be used.

Concrete Cloth (CC) is a flexible fabric impregnated with a dry concrete mix. When hydrated CC hardens to become a strong, durable, water proof and fire proof concrete surface. It has a wide range of uses including:

Sandbag Defences

CC can be used to upgrade frontline sandbag defences. The Cloth has been proven to prevent the degradation of sandbags from incoming fire, outgoing muzzle flash and environmental exposure, significantly enhancing their lifespan under sustained fire.

Gabion Defences

CC is a rapid means of providing longer term repair and reinforcement to gabion defences, particularly if the geotextile has degraded substantially. CC can also be used to cap gabions to prevent FOD.

Ground Surfacing / Dust Suppression

CC can be used to create trackway and landing areas, providing an effective means of dust suppression. It can be secured with ground anchors and will contain fuel spills and prevent dust clouding from helicopter rotarwash. A thicker variant of CC can be used to surface runways as the material can withstand the high temperatures from jet engines during take off.

Ditch Lining

CC can be rolled out to rapidly form a hardened water proof concrete ditch lining; it can conform to curves and most ditch profiles and requires no specialist plant equipment.

Erosion Control

CC can be laid by hand to rapidly provide a durable weather proof surface for reinforcing banks or unstable earthworks, both above and below the waterline. It can be used as an alternative to Shotcrete, particularly if there is limited access for heavy equipment.

Roof Repair

CC can be easily and quickly laid to conform to the shape of any roof using staples and nails. It can be fixed in severe weather conditions to provide a tough and extremely durable surface that is completely water proof.

Suggestions?

If you have comments or any suggestions for uses for Concrete Cloth, please write to Concrete Canvas Ltd at the address below.

