DRICON® TECHNICAL DATA SHEET





CULVERT BAG



QUICK & EASY RETAINING WALL SOLUTION

AVAILABLE SIZE: **25KG**

YIELD



1 metre² **24-25**when laid on side



25KG bag measures approx. 530 x 80mm

Dricon® Culvert Bags are an easy, cost-effective retaining wall solution that is ideal for all types of culvert, stabilisation and erosion control applications. Each bag consists of a uniformly blended mixture of graded sands, aggregates and EcoSure Low Carbon Cement.

Dricon® Culvert Bags are the stop-gap to your concrete and masonry needs. Like bricks, lay the bags to create retaining and wing walls. Once in place, secure the bags by spearing them through with waratahs (Y posts), fiberglass or steel rebar. Then hose them down with water and leave to the elements to harden. The biodegradable bag gently breaks down to reveal the set concrete within, providing a natural finished look. Ideal for general stabilisation and re-instatement work. Suitable for residential, civil, commercial and rural projects.

COMPRESSIVE STRENGTH

Not applicable.

WATER CONTENT

Not applicable.

PREPARE

Mark the area to be excavated. Remove all vegetation. Dig a trench to a depth of 150mm with a uniform base.

LAY BAGS

Place the first tier of bags end-to-end. Stack the following tiers like bricks in an interlocking fashion or stretcher bond pattern. Batter the bags back approximately 10mm to lock the bags into place.

SECURE IN PLACE

To increase strength, secure the bags in place by spearing them through with waratahs (Y posts), basalt or steel rebar. Place the stakes every second bag and start at the third level.

DAMPEN OR LEAVE

Water the bags down after placement or leave to the elements to set over time.

SUITABLE PROJECTS

- Culverts
- Retaining Walls
- Wing Walls
- · Erosion Control
- · Bridge Abutments
- · Gabions
- Track Stabilisation
- Farm Support





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PRODUCT INFORMATION	
PACKAGING	Paper bag
SIZE	25kg
SHELF LIFE	12 Months from date of production
STORAGE	Keep in dry location free of moisture
COLOUR	Grey
GRAIN SIZE	Up to 12mm
SAFETY INFORMATION	Refer to the Safety Data Sheet on our website

GENERAL INFORMATION

If only part of the bag is required, mix the entire contents of the bag together first in a dry state, return the unwanted portion to the bag or alternatively a dry sealed container, then follow the instructions.

All mortars and concrete products may exhibit a temporary 'whitening', otherwise known as efflorescence which neither affects strength nor durability.

