



SAVARIA

MATÉRIAUX PAYSAGERS LTÉE

Natureauberme

- ✓ Silt fence
- ✓ Erosion control

- ✓ Three-dimensional filtration
- ✓ Biodegradable

NATUREAUBERME® (3650)
SILT FENCE AND EROSION CONTROL



Efficient sediment barrier, very easy to install!

- Wattle made of jute filled with ramial chipped wood (refer to #3316 technical data sheet). This product is - one or two year **biodegradable**, so it can stay on work sites after they are closed even in natural habitats.
- Ideal for **shoreline restoration** and for in-slope planting; Natureauberme is good start for creating a - permanent planted fence to **fight erosion**.
- Used for construction sites: e.g. to protect ditches from sediment, slopes from erosion, manholes from - polluted water, and buffer strips from contamination. Ideal to **encircle a stockpile zone on a work site** - to prevent sediment migration.
- Natureauberme **does not affect the existing soil**. It can simply be laid on the ground, is quick and easy - to install, less expensive to use than traditional methods, and stable even in the wind.

SPECIFICATIONS	
Length	2.5 m each or special lengths on request (special order)
Diameter	200 mm or 250 mm
Weight	Approximately 20 kg (200 mm) or 30 kg (250 mm)
Delivery format	On pallet (4 ft. x 4 ft. x 10 ft.)
Quantity on each pallet	45 to 50 units (110 to 125 m) depending on weight
Delivery delay	4 working days
Setting up features	Flap of 200 mm made of jute to be covered with soil or stone
Setting up features for a slope (3 each 2.5 m)	biodegradable pegs of 25mm x 25mm x 600mm
Minimum order at no extra charge	10 natureauberme or 25 m
Composition : Natural jute fiber (non-treated) of 270 g/m ² and ramial chipped wood tamped at 10%	

PARAMETERS	
Weight efficiency	88% of sediments are treated
Percolation in real situation	0.6 Liter/sec.



Slope - Erosion control



Sediment control

USED FOR :

- ✓ ROAD CONSTRUCTION
- ✓ MANHOLE
- ✓ SLOPE, EMBANKMENT
- ✓ DITCHES
- ✓ SHORELINE
- ✓ PLANT RESTORATION

www.savaria.ca

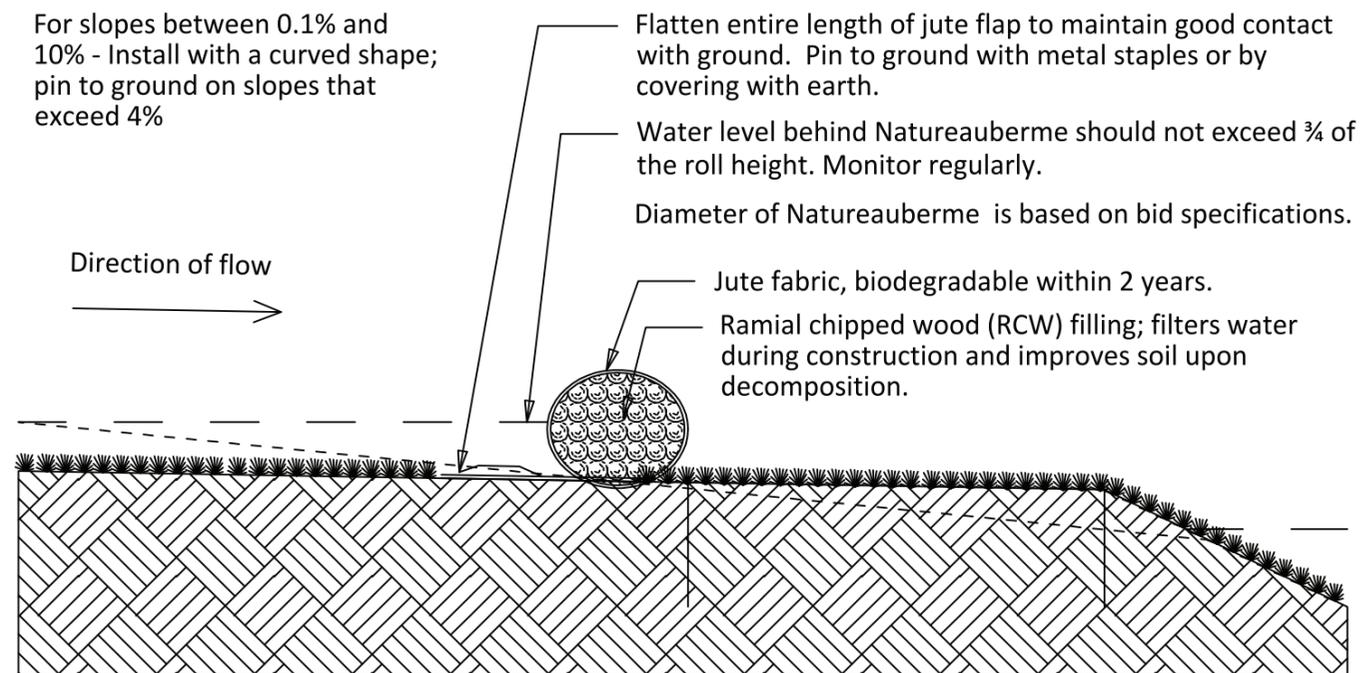
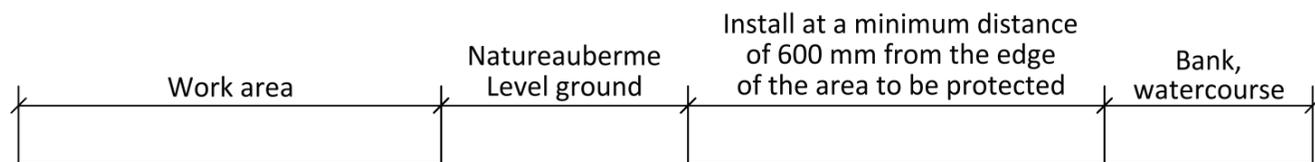
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PRODUCT NOTES : NATUREAUBERME

- Natureauberme is a registered trademark TMA856,278.
- Natureauberme is a product (wattle, silt barrier) manufactured by Materiaux Paysagers Savaria Ltd. to create a filtering sediment barrier.
- Installation of Natureauberme must conform to the instructions outlined below.
- Natureauberme must not be used for retaining walls.
- Natureauberme structure: roll diameter: 200 or 250 mm; length: 2.5 meters or special order

INSTALLATION AND MONITORING NOTES

- Install roll at a 90-degree angle to the slope prior to construction.
- If necessary, level the ground to ensure proper contact between the roll and the ground surface.
- Rotate the roll until the flap is lying flat on the ground; pin the flap to the ground or weigh it down to avoid movement of the roll.
- Connect all Natureauberme segments to each other to avoid leakage.
- While construction is in progress, monitor the functioning of the product regularly to ensure that excessive sediment is not accumulating behind the rolls. Any excess sediment should be removed.
- Product may be disposed of through natural decomposition on site or at a composting facility off-site.



1 **NATUREAUBERME® - Watercourse protection**
Detail Drawing not to scale

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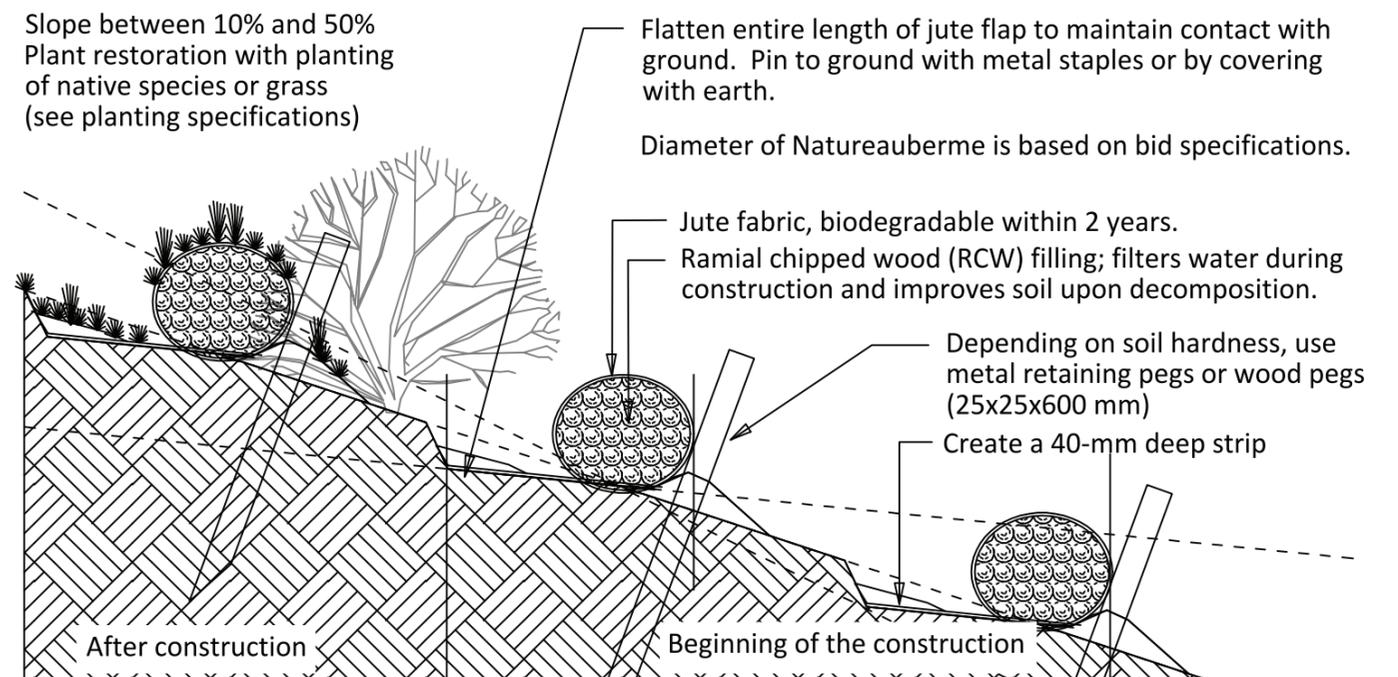
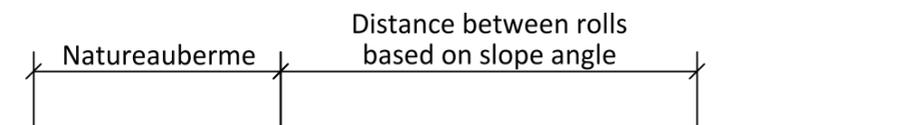
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INSTALLATION AND MONITORING NOTES

- Install roll at a 90-degree angle to the slope prior to construction.
- Create a 40-mm deep strip in the slope to receive the rolls.
- Place a row of retaining pegs just below the strip.
- Place the roll at the outer edge of the strip and lean it on the row of pegs.
- Rotate the roll until the flap is lying flat on the ground.
- Connect all Natureauberme segments to each other to avoid leakage.
- While construction is in progress, monitor the functioning of the product regularly to ensure that excessive sediment is not accumulating behind the rolls. Any excess sediment should be removed.
- After construction is finished, rolls can remain in place until they decompose, thereby improving the soil.

Average distances between rolls

Slope	Distance
10 %	30 m
25 %	12 m
33 %	10 m
50 %	6 m



2 **NATUREAUBERME® - Erosion control, Plant restoration**
Detail Drawing not to scale