

## Data Sheet / Specification

### Brushwood Faggots & Mattresses

Faggots (fascines) are an excellent revetment for use on river banks, canals, lake edges and tidal/ estuarine watercourses. Supplied from a sustainable source and made out of hazel, chestnut or willow (for live applications). Once placed into position faggots provide scour protection, particularly below low water levels and support coir rolls and pallets to ensure they sit at the correct water level, they have a long life and become an integral part of the erosion control system which provides a living and sustainable option and improves biodiversity by increasing habitat.



Specification: Material: Hazel, Chestnut, Willow (live) - Manufactured in the UK.

Ref: TES/ HF 22 -200mm Ø X 2M long. 4kg per lm.

Ref: TES/HF32 -300mmØ x 2m long. 6kg per lm.

Ref: TES/HF42 -400mm Ø x 2M long. 12kg per lm.

Ties: Polypropylene multi-strand fibre twine. 3 ties per bundle.

Special diameter wood sizes and lengths are available on request.

### Application:

Water Depth: 0.1m to 0.5m, or up to 1m if stacked or used with coir rolls.

Permissible Velocity: 2m/sec or up to 4m/sec with live willow (fully vegetated).

### Fixings:

Faggots are generally installed using timber posts / stakes, 1.2m, 1.8m, 2.4m x 100mmØ (FSC) treated & pointed, softwood, willow or chestnut can be used, pending on application. Faggots are generally used under coir rolls, or if on their own secured to the posts via nylon/ coir yarn or mild steel tying wire.