

## **Sustainable and Ethical Coir Products**



Working directly with ethical, organic and sustainable suppliers in Sri Lanka, each year Salix imports hundreds of tonnes of compressed coir fibres and turns them into coir rolls and pallets at its Thetford nursery in Norfolk.

Salix is the only UK manufacturer and Europe's largest producer of pre-established coir fibre rolls, producing thousands of metres of Coir Rolls and Coir Pallets each year for waterway bank protection and to establish new habitats.

## Ecologically sound

- Waste by-product
- Low transport impact
- Organic
- Biodegradable





Unlike our competitors we import our coir compressed, by doing this we reduce our coir fibre shipping volumes by over 80 per cent compared to all other UK suppliers

We're proud to be keeping our C02 emissions low.

All our coir comes from organically managed plantations and excess coir husk is returned to the soil as a natural fertiliser.



## **Using a Safe Waste Product**

Coir fibre is the outer husk of the coconut and a waste product of the coconut industry.

The woody characteristics and high lignin content of the coir fibres mean it takes five to seven years for them to rot away – enough time for plants to root and protect the soil.

The fibres are PH Neutral so most plants can grow in them and the coir is inert and doesn't release any toxic tannins or compounds as it biodegrades.

"We have developed a close relationship with a particular village in Sri Lanka, helping to support the local community and enabling us to sustainably import large quantities of high quality coir fibre.

"The village was virtually wiped out during the 2004 Tsunami and the local people are still rebuilding their community. Salix's coir business supports the entire village of 400 people and allows higher than average earnings for those employed in the fibre processing.

"We are also proud to support the village by buying their hand spun coir erosion control netting."

David Holland - Technical Director Salix

## **Reducing Erosion & Creating Habitats**

Native plants grown at our Thetford nurseries in Coir Rolls and Pallets can control erosion on riverbanks and help manage flood risk as part of a Natural Flood Management approach.

Habitat is created for fish, birds, invertebrates, amphibians and waterway mammals like otters and provides particularly important habitat for the UK's fastest declining mammal, the water vole.

