



Tree Trunk Protector

Jute Wrap

Material

- Jute
- Colour: beige
- Length: 50 meters and 100 meters
- Width: 20 cm and 40 cm
- Biodegradable



The Jute Wrap is made of jute, providing a natural solution to protect the trunk of trees. Jute is 100% biodegradable and contributes to a sustainable outcome. Trunk protection may be necessary during activities near the tree, during frost, or to prevent sunburn.

If a tree is sunburned, trunk damage is observed. Trunk damage in this situation is caused by high solar radiation, high ambient temperature (high trunk surface temperature), or drought stress on the tree.

Sunburn reduces the tree's natural cooling. In this situation, the bark temperature can rise above 40°C, leading to tissue necrosis. Dry bark patches form on the sunny side of the trunk, which can later burst, resulting in bark cracks and exposed sapwood.

Especially in beech and linden trees, sunburn symptoms may occur when they suddenly receive sunlight on the trunk, such as after transplantation or intensive crown pruning. Wrapping the trunk with the Jute Wrap prevents sunburn damage.

The Jute Wrap can also be used for trees where the light intensity has changed due to, for example, the removal of neighboring trees or the demolition of a building nearby. Jute decomposes slowly, giving the bark time to adjust to the light intensity.