



Earth**Safe**Signage
a division of DWA Trade Show & Exposition Services



NatureWoven™ Chorus

Hessian Jute Fiber Fabric

- 100% Natural Product
- Compostable
- Natural Look and Feel
- Sustainable Raw Materials
- Indoor/Outdoor Usage
- High Tensile Strength



NatureWoven™ Chorus is a digitally-printable natural jute hessian backed with natural latex. The raw materials in this substrate are natural and biodegradable.

Production

Jute is grown as a cash crop by family farms in developing countries. During the 3 month growing season, one hectare of jute plants absorbs approximately 15 tonnes of CO₂ and releases 11 tonnes of oxygen.*

One tonne of dry jute fibre absorbs as much 7.5 tonnes of CO₂ whereas producing one tonne of polyethylene or polypropylene emits up to 3 tonnes of CO₂ per tonne of material produced.*

A study by the Food & Agriculture Organisation of the United Nations estimated that production of one tonne of jute fibre requires only 10% of the energy used for the production of one tonne of synthetic fibres.*

According to the UN, some 4 million farmers earn their living from jute cultivation and support 20 million dependants. Additionally, hundreds of thousands of people work in jute manufacturing.

*Source: International Year of Natural Fibres (www.naturalfibres2009.org)

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it's *now* easy being green



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