

Hemp Bast Fibre

Lightweight, Strong, and Versatile.

Hemp fibre comes from the outside of the stalk. Fibres are created through a process that beats and separates the fibre into strands. The length of fibre is determined by the length of the stalk that was harvested.

Hemp fibre is an extremely versatile product. It can be used to make everything from paper, textiles, rope, and concrete. It can even replace the glass strands in fibreglass or be used in other composite materials. As a textile, pure hemp fibre feels like linen.



Loose long strand hemp bast. Different grades and lengths of fibre are available.

Contact Natural Fibre Technologies today to inquire about hemp fibre and exploring possible applications for your business.

Benefits

Hemp fibre has a hollow core, which makes hemp fabric have superb insulation qualities. The tensile strength of hemp is superior to other bio-fibres (like cotton) and fibre products last longer than cotton products. Hemp produces more volume per acre compared to cotton or linen.

- **Durable & Strong**
- **Versatile**
- **Fast-growing & Renewable**
- **Completely Biodegradable**
- **Active Carbon Sequestration**
- **Grown in the Canadian Prairies**

Uses of Hemp Fibre

PROCESSED

- **Paper**
- **Textiles & Fabrics**
- **Rope & String**

BIO-COMPOSITE

- **Concrete Additive**
- **Fibreglass Replacement**
- **Pressed composite panel**

**Phone or email
for pricing.**

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