**Intro:**
Hemp Mulch Mats improve the growth and survival of a tree seedling by preventing weeds from germinating or growing. Placed on the soil around the base of a tree seedling, Hemp mats protect seedlings from competitive weeds from stealing light, nutrients and moisture. The insulation properties of Hemp ensure protection from temperature extremes, providing an ideal growing environment for a tree seedling.

**Benefits and Features:**

<table>
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<tr>
<th><strong>Preserves Soil Moisture</strong></th>
<th><strong>100% Compostable</strong></th>
<th><strong>Chemical Free</strong></th>
<th><strong>Insulation Properties</strong></th>
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<tbody>
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<td>- High water holding capabilities.</td>
<td>- Natural hemp fibres and a natural cellulose backing.</td>
<td>- Natural weed suppressant alternative.</td>
<td>- Protection from temperature extremes.</td>
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<tr>
<td>- Traps moisture beneath mats.</td>
<td>- No synthetic fibres.</td>
<td>- Safe for humans, animals and the environment.</td>
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<td>- 3-4 year longevity.</td>
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<th><strong>Easy to Install</strong></th>
<th><strong>Extra Density</strong></th>
<th><strong>Soil Contact</strong></th>
<th><strong>Light Barrier</strong></th>
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<td>- Simply slip a Hemp mat around the base of an individual tree seedling.</td>
<td>- 1000gsm needle punched.</td>
<td>- Conforms to soil.</td>
<td>- Allows zero light penetration, effectively suppressing weeds.</td>
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<td>- Lighter and easier to apply than mulches.</td>
<td>- Provides weed suppression for a longer period.</td>
<td>- Adaptability on uneven terrain.</td>
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**Available Sizes:**
- 300mm²
- 450mm²
HEMP 
THE SUPER FIBRE

Why Hemp?
The Super Fibre
Hemp is one of the strongest natural fibres on earth, providing the strength of a synthetic fibre while still being fully biodegradable and compostable after use. With a pH level of 6.7, hemp is an ideal fibre for water-based solutions and can hold 1038% of its own weight in water. This provides a moist environment for plant growth.

Hemp By-Product
Industrial hemp is typically grown for the top 6 inches which is used for cosmetics and nutritional purposes, leaving the rest of the fibrous stalk behind as a by-product.

100% Biodegradable
The hemp product is 100% biodegradable and compostable, offering an environmentally friendly option for growing plants.

Transformation
The strong fibrous outside component of the stalk, bast fibre, is taken from the agricultural industry and processed into a new form.

FROM WASTE TO WONDER

PLANT FIBRE STRENGTH
#1

WATER RETENTION
1038%

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