

# Wood Chip Protection Fabric

The benefits of covering wood chip with Toptex protection fabric:

- ✓ Allows respiration
- ✓ Sheds rain water
- ✓ Wind proof
- ✓ Easily handled
- ✓ Visually attractive
- ✓ Long-evity
- ✓ Economic

The positive effect was proved by a test carrie dout by the Bavarian Forestry Institute (Bayerische Landesanstalt für Wald- und Forstwirtschaft) in Freising / Germany.

**Toptex - the economic solution for the storage of wood chip outside!**



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**Toptex**

## Technical Data & Forms of Supply

Unit weight	200 gr/m <sup>2</sup>		
Tensile strnegth	12,5 kN/m (= approx. 1,2 to/m)		
Roll length	50 m	50 m	50 m
Roll width	4 m, folded to 2 m	5 m, folded to 2,5 m	6 m, folded to 3 m
Roll weight	approx. 40 kg	approx. 50 kg	approx. 60 kg

The information in this brochure corresponds to our current knowledge levels, and as new scientific data becomes available statements may be revised. Any claims or liability, either expressed or implied, especially for patent injuries, cannot be derived from it.

## Your TenCate Toptex - Partner:



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# Protection Fabric

**Storing Wood Chip:  
Dry and Cost Effective**



**TENCATE**  
materials that make a difference

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materials that make a difference



In order to gain an optimum energy yield from wood chip, its moisture content must be limited to a minimum. In the absence of effective covering, this can only be achieved by storing it under a cost expensive structured roof.

### **Toptex - water shedding and respirating**

- Toptex drains off rain water along its surface, the wood chip remains dry! (Extreme and unusual precipitation however, can result in a partial moistening of the wood chip.)
- Toptex is respirating, so the wood chip dries off! Moist air created by the warming-up of the chip pile can easily penetrate through the fabric.

### **Some further benefits of Toptex!**

Toptex makes a storage outside possible. The construction of expensive halls or roofs are no longer necessary.

Additionally, in the case of wind Toptex protects neighbouring properties - the development of dust is significantly reduced!

Toptex can easily be cut to the required size. It consists of polypropylene filaments which are not chemically harmful to the environment. Toptex is decay resistant, and the enhanced UV-stabilisation of the polymer allows a use of Toptex for up to five years!