



walki

Walki®Biomass Cover

# Maximizing Bioenergy

Designed to elevate  
the energy value of  
forest residues





# Moisture reduced by up to 18%

Logging residues and thinned wood intended for bioenergy are exposed to moisture through rain, snow, and ice when stored in the forest. The Walki® Biomass Cover, a strong, paper-based laminate, is perfect for protecting such materials, thereby increasing their calorific and financial value in a simple and convenient way. For most of the year, precipitation exceeds evaporation, which is why it is essential to protect forest residues from moisture to make them ideal for use as bioenergy. Using this unique cover allows the wood piles to become considerably drier than if they were left unprotected. Measurements have shown that the moisture content can be reduced by up to 18%, ensuring the material is in perfect condition for bioenergy use.

## Covering increases the value

As the moisture content in the forest residue decreases, its calorific value increases, allowing the residue to become considerably more valuable. Given the competitive cost of the Walki®Biomass Cover, it easily pays for itself in a short time. Moreover, it allows the pile to be stored for longer in the forest.



### Simplified Application

Compatible with standard machinery used for efficiently gathering forest residues.

Composed primarily of sustainable, renewable fibrous materials, facilitating effortless chipping directly alongside the collected residue.



### Specifications & Utility

Available widths: 4 or 6 metres, making it the widest cover on the market. Supplied in 200 or 300-metre reels, ready for immediate use.

Option for custom printing to identify ownership or provide usage instructions.



### Sustainability & Efficiency

Constructed from primarily renewable, fibre-based materials. Facilitates cost-effective and efficient energy production from biomass.

Complies with legislative standards, supporting investments in green and sustainable energy solutions.