

## **Processing Miscanthus Pulp to Paper**

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### **Souhrn**

Miscanthus is a perennial plant with intriguing growth properties, particularly in rural areas. Thus it can be used to improve soil quality and make otherwise unproductive areas useable for agriculture. The use of the generated biomass in downstream applications can lead to the generation of a whole value chain. Paper materials are a promising application field.

The lecture gives an overview about how Miscanthus can be processed into paper pulp materials and shows the properties of those fibre materials. The processing into different paper grades is discussed additionally.