

27-10-2023

## **Metsä Group to construct first mill producing Muoto packaging**



Image: Muoto fibre-based packaging / Metsä Group

Metsä Group is conducting a pre-study related to the construction of a first commercial mill for producing Muoto packaging products on its Rauma mill site, Finland. The goal is to determine the mill's technical feasibility and economic profitability. It is envisioned that the mill will produce Muoto fibre-based packaging tailored to various uses in people's daily lives. Muoto is a wood-based alternative to plastics and aluminium in food packaging, for example. In addition to being easy to mould in different shapes, Muoto is lightweight, strong and recyclable. Muoto products have been developed at the joint demo plant of Metsä Group's innovation company Metsä Spring and Valmet in Äänekoski, Finland, since May 2022. The demo plant has conducted parallel development of the fibre-based packaging and an entirely new production method that converts wood fibre into safe packaging while saving raw material, energy and water. The location of Rauma in South-Western Finland proved ideal for the Muoto business.