

# Industrial Circular Economy Solutions **DUST FILTERING**





# INDUSTRIAL CIRCULAR ECONOMY SOLUTIONS

# Complete technology solutions and engineering, automation, and production services as a single partner.

Recycled cellulose fiber is an excellent material for thermal insulation and asphalt additives. It is an ecological and sustainable solution because it is made from recycled paper or cardboard. Makron offers you complete production technology to manufacture cellulose fiber insulation and additives from recycled raw material. We have developed these production lines in close collaboration with our long-term customers. The production lines run smoothly by Makron designed automation control system. Makron also works as a subcontracting partner of pulp technology providers and waste-to-energy industry. We offer our expertise in engineering, manufacturing, and automation as a single partner to complete your processes and technology.

## **DUST FILTERING**

Dust filters remove all the dust from the process. Air and dust is extracted at all stages of the process through the filters.

## What Makron does

Makron delivers a whole dust filtering system designed especially for the process. Our filter units operate continuously and they can be cleaned without stopping production. The system automatically cleans itself by closing one section of the filter tubes at a time.

### **Technical Data**

 Air flow
 8,000–13,500 m<sup>3</sup>/h

 Dimensions
 approx. 5,000 x 3,500 x 7,000 mm

### Contact



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