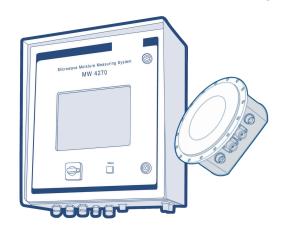
## VISCOSE/FIBER



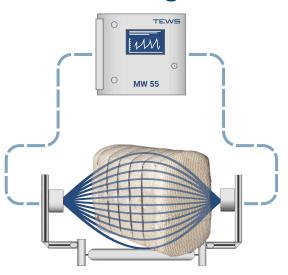
## **Moisture & Density Measurement**

Consistent moisture control is crucial throughout the production chain, from cellulose dissolution to fiber spinning, to maintain uniformity in properties like diameter and strength.

# Before or In Blowline (or in all kinds of chute/conveyors)



#### **After Baling Press**



#### Microwave resonance main advantages



Independent measurement of moisture and bulk density in one step.



HIGH ACCURACY

Penetration of product core independent of color, surface, size, shape.



EASY TO OPERATE

Free of wear and tear, low maintenance. Easy integration in the process.



HIGH SPEED

Direct measurement during product flow, also under high-speed conditions

# VISCOSE/FIBER



## **Moisture & Density Measurement**

## **Benefits:**

- Real-Time Moisture Monitoring
   minimizing production downtime caused by moisture-related problems
- Consistent Product Quality
   to prevent defects in fiber formation, such as breaks and knots
- Advanced Process Control
   compared to traditional methods with lower accuracy and precision
- Density and Weight Independent
   accurate moisture measurement regardless of bale density or weight



# ESTIMATED RETURN ON INVESTMENT\* 12 months

\* according to our experience and estimation of costs with other business partners.

