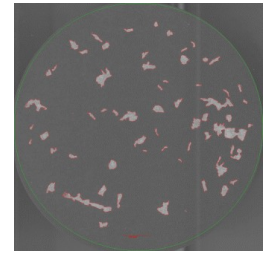


DOMAS*multispec* Module: Stickies



Your key to objective quality control

The DOMAS-module “**Stickies**” enables to analysis of tacky impurities in in pulp or paper precisely and automatically. The system detects and classifies stickies on scanned, standard-compliant laboratory sheets – **quickly, intuitively** and in **accordance** with the **relevant standards**.

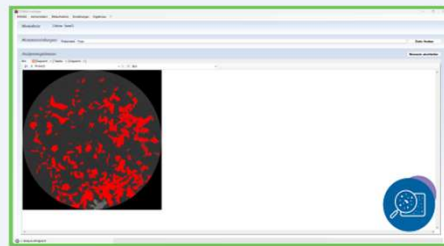
- **Objective quality assessment** per ISO 15360-2, TAPPI T 277 and INGEDE method 4
- **Efficient process control** - ideal for applications such as deinking
- **Automatic report generation** for documentation and tracking
- **Colour visualisation** of stickies directly in the image
- **Flexible classification** - standards or own criteria can be used
- **Open system architecture** with interfaces to operating data systems (ERP)

From the analysis to the result: this is how it works

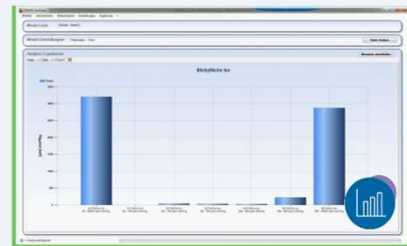
The scanner is calibrated for colour, and is able to capture sheets up to **A4 format** with a resolution of **600 dpi** or higher. The module employs a sophisticated image analysis process that utilises **threshold-based binarisation** to accurately identify stickies. The evaluation process involves a thorough analysis of each object, considering factors such as **size** and **shape**. Furthermore, each size class is summarised in terms of **area** and **number** per kg. The results are processed systematically and can be exported directly as a **table** or **image** for further processing.



1) Scan the sheet



2) Detect stickies



3) Export results as diagram

Would you like to see the module in action?

Are you interested in a live demonstration or a non-binding consultation, please contact us.

