

Test report ID XXXXX

Customer Example Company

Assignment Measurlabs provided testing services as requested by the customer.

Sample(s) Sampling was performed by the customer.

Product name	Details	Performed measurements
Paper	Sample material: Paper with adhesive	CEPI recyclability of paper and board (version 3, February 2025)

Samples received dd/mm/yyyy

Results The results presented on the next page(s) relate to the tested sample(s) only.

On XXXXX, issued by



Sanna Laukkanen
Testing Expert

+358 50 366 2622
sanna.laukkanen@measurlabs.com

Measurlabs

Teollisuuskatu 33
00510 Helsinki
Finland



Test results - CEPI recyclability

Methods

Harmonized European laboratory test method to generate parameters enabling the assessment of the recyclability of paper and board products in recycling mills with a conventional process (Part I).

CEPI Recyclability laboratory test method. Part I – Recycling mill with Conventional process. Version 3, February 2025. This method enables the analysis of both process parameters (coarse reject, fine reject, dissolved and colloidal substances, and sticky particles with a diameter smaller than 2 mm) and quality parameters (sheet formation and interfering materials, such as adhesiveness and visual impurities) of products produced from recycled fibers. Assessment of the results obtained with the CEPI recyclability laboratory test method according to 4evergreen Fibre-based packaging recyclability Evaluation Protocol, Part 1 (Version 1, January 2025).

Additional information

Testing was performed by an ISO/IEC 17025 accredited external service provider with an accreditation number xxxx.

Results

Parameter	Result
Coarse reject	X.X %
Flake content (fine reject)	XX.X %
Content of dissolved and colloidal solids below 10 microns: evaporation residue of the sample (related to total product)	XX.X g/kg packaging
Sheet adhesion test (accept fine screening):	partly present
Visual impurities (accept fine screening)	level 2 (Translucent particles, few, big. Adhesives fragments)
Total macrostickies area (150 - 200.000 µm)	= XXX.XXX mm ² /kg
Macrostickies area < 2.000 µm	XXX.XXX mm ² /kg

Detailed results, information and photographic documentation are reported in the Laboratory Report Template (Annex 1).

Evaluation of the results

In order to calculate the recyclability score, several output values of the lab test are considered, in particular the sum of three components is considered: screening and mass yield, visual impurities and sheet adhesion. The recyclability score is calculated according to the Calculation of Technical Recyclability Scores for Recycling Mill with conventional process, Version 2.0 (January 2025).

Calculation of the Technical Recyclability Score: 65/100.

The sample is assessed as **Technically recyclable in a recycling mill with a conventional process.**

End of the test report