BAW Prüflabor TÜV Rheinland
Alboinstraße 56
12103 Berlin

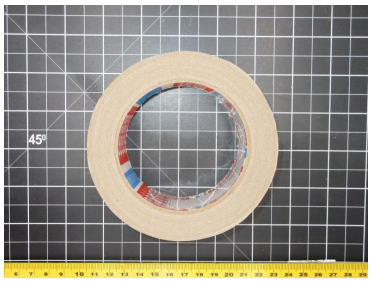
Test Report No.: 0-3-88-BAW-25

Client: **DIN CERTCO** **Order no.:** 3422022

Customer information: **tesa SE**

Test sample(s): Tesa 818035-01_4713

Procedure number: **3422022**



Sample receiving date: 2025-11-27

Condition of the test item at delivery: Undamaged

Testing period: 2025-12-02 to 2026-01-06

Test basis:

ASTM D 6866:2024 and the certification scheme „Biobased Products“ (2020-05)

Test specification:

1. Dry mass and volatile solids content Page 3
2. Biobased carbon proportion of total organic carbon Page 4

Berlin, 2026-01-07

Compiled by

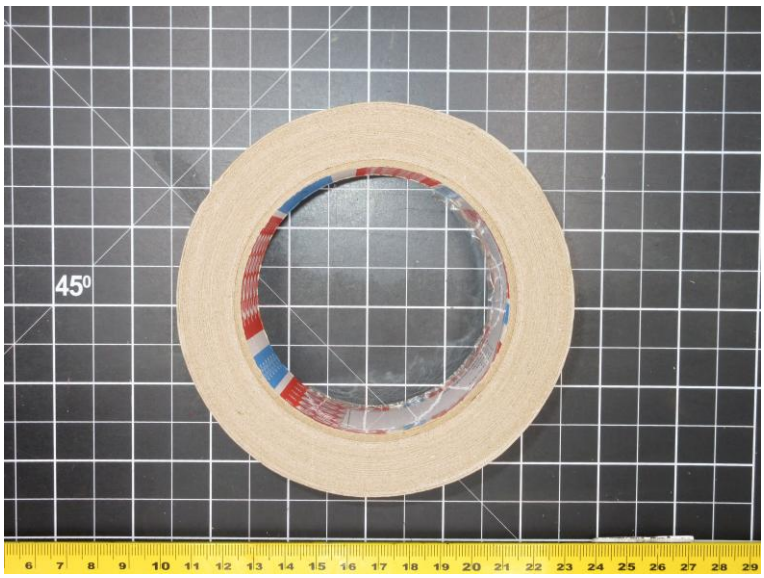
Charlotte Mämpel, M. Sc.
- Test Engineer -

Reviewed by

Markus Kühn
- Laboratory Technician -

This test report relates to the mentioned test samples. Without the permission of the BAW Testing Laboratory TUV Rheinland this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any certification mark.

Picture and detailed description of the test sample(s)



M001

Material list

Material no.	Material	Colour	Remark
M001	Tesa 818035-01_4713	brown	sample for volatile solids, biobased carbon proportion of total organic carbon

1. Dry mass and volatile solids content

Test method
Dry mass refer to EN 15934:2022
Volatile solids refer to EN 15935:2022

Test result

Material no.	Unit	Dry mass	Volatile solids	Requirement volatile solids*
M001	**%**	**97,3**	**92,6**	> 50

Abbreviation

% Percentage

Applied measuring instruments: 108 (GTEM: 9066344)

Remark

* The requirement is following certification scheme “Biobased products” (2020-05).

2. Biobased carbon proportion of total organic carbon

Test method
Refer to ASTM D 6866-2024 Method B (AMS)

Test result*

Material no.	Unit	Biobased carbon proportion of total organic carbon	Uncertainty	Requirement**
M001	**%**	**54**	0,15	≥ 20

Abbreviation

% Percentage. The results state the percentage of modern carbon.

Remarks

* This test has been carried out at Beta Analytic Inc., 4987 SW 74th Court, Miami, FL 33155 USA.

** The requirement is following the certification scheme “Biobased Products” (2020-05).

Applied measuring instruments

Internal instrument no.	Measurement	Measuring instrument	Measurement uncertainty
108..GTEM: 9066344	Dry mass and volatile solids	TGA-801, Leco	temperature: ± 2 K / ± 2 % scale: 0,02 % RSD

-End-