BAW Prüflabor TÜV Rheinland
Alboinstraße 56
12103 Berlin

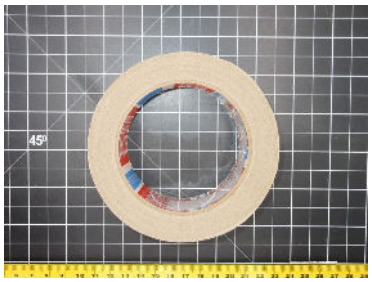
Test Report No.: 0-3-88-BAW-25

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:

Berlin, 2026-01-07

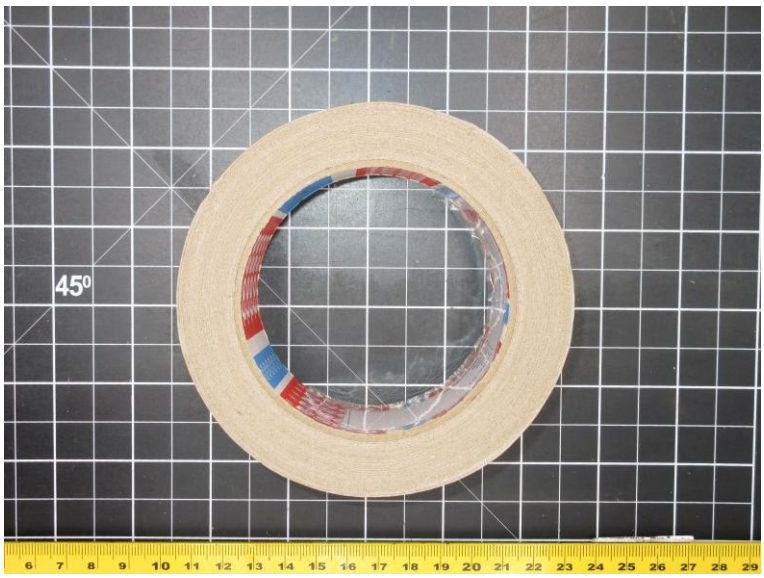
Compiled by

Charlotte Mämpel, M. Sc.
- Test Engineer -

Reviewed by

Markus Kühn
- Laboratory Technician -

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

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