

# **STATEMENT**

# tesa® 4713

The recyclability of tesa® 4713 Paper Carton Sealing Tape was tested according to the INGEDE method 12 (screenability of adhesive applications).

Testmaterial

The costumer delivered an adhesive tape. 1 00 cm<sup>2</sup> of the adhesive tape have been sticked to a reference copy paper. This sample has been treated according to INGEDE 12:

Product type: pressure sensitive adhesive tape Product label: tesa® 4713 Paper Carton Sealing Tape

Results

All results of the recyclability trials were documented in the INGEDE data sheet. Calculations and scoring were carried out according to ERPC (European Recovered Paper Council), 15th of March 2018. The obtained results were:

RSs (stickies < 2000 μm): RSA (area after screening): Total scoring: 20 (best possible value: 20) 80 (best possible value: 80) 100 (best possible value: 1 00)

Therefore, the removability of the tested adhesive application is evaluated by PMV as:

"good"

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# Assessment on Recyclability of adhesive tape tesa® 4713 – CST with paper from sustainable sources

# Certificate

Customer:	tesa SE Hugo-Kirchberg-Strasse 1, 22848 Norderstedt		
Date of Order:	2020-10-01	Order number:	PMV-20-294

### Task

The recyclability of tesa® 4713 – CST with paper from sustainable sources was tested according to the INGEDE method 12 (screenability of adhesive applications).

## Testmaterial

The costumer delivered an adhesive tape. 100 cm<sup>2</sup> of the adhesive tape have been sticked to a reference copy paper. This sample has been treated according to INGEDE 12

Product type: pressure sensitive adhesive tape

Product label: tesa® 4713 – CST with paper from sustainable sources

### Results

All results of the recyclability trials were documented in the INGEDE data sheet. Calculations and scoring was carried out according to ERPC (European Recovered Paper Council), 15<sup>th</sup> of March 2018. The obtained results were:

RS <sub>S</sub> (stickies < 2000 μm):	20 (best possible value: 20)
RS <sub>A</sub> (area after screening):	80 (best possible value: 80)
Total scoring:	100 (best possible value: 100)

Therefore, the removability of the tested adhesive application is evaluated by PMV as:

"good"

Darmstadt, 16<sup>th</sup> of October 2020

Dr.-Ing. Heinz-Joachim Schaffrath