

## CERTIFICATE

## on the evaluation of recyclability within the paper industry

## OutNature GmbH Stiftsbergstraße 1 74172 Neckarsulm DEUTSCHLAND

On the basis of the laboratory analysis and in accordance with the criteria of the PTS method **PTS-RH 021:2012 (Draft Oct 2019)** the sample described below

Product name	SilphiePaper, SilphieLiner
Product description	The semi-finished packaging product SilphiePaper, SilphieLiner is an unprinted paper (100 g/m <sup>2</sup> - 170 g/m <sup>2</sup> , tested 100 g/m <sup>2</sup> ) made of bleached virgin fibres and has a proportion of 35 % silphia fibres.
Product category acc. to PTS-RH 021:2012	II – Packaging products as well as paper and board (for the manufacture of packaging products)
Recyclable percentage <sup>1</sup>	> 99 %

is classified as

## 'Limitedly recyclable due to optical inhomogeneities in the prepared fibre stock.'\*

Within standard stock preparation of the packaging paper industry. \*Recyclable in a mixture like the household collection. Cannot be used as a mono-fraction without additional treatment.

This certificate loses its validity in case of qualitative or quantitative changes of the components of the tested sample and is only applicable in connection with the test report No. AB.0003439-1 dated 30<sup>th</sup> November 2021.

Heidenau, 13th January 2022

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Mike Schiefer Method supervisor

<sup>&</sup>lt;sup>1</sup> Recyclable percentage (Fibre yield) means the percentage suitable for recycling or usable in papermaking. It corresponds to total mass of the sample (50g oven-dry  $\triangleq$  100%) less total reject