

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	SilphieBoard
Product description	The semi-finished packaging product SilphieBoard is an unprinted board (200 g/m² - 250 g/m², tested 250 g/m²) 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 percentage¹	> 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 30th November 2021.

Heidenau, 13th January 2022

	 <p>FIBRE based solutions Papiertechnische Stiftung Pirnaer Straße 37 · 01809 Heidenau www.ptspaper.de</p>	
Lydia Tempel Head of Department Recycling & Digitalisation		Mike Schiefer Method supervisor

¹ 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 ± 100%) less total reject