

# CERTIFICATE

## recyclability of paper-based packaging in a standard recycling mill

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We hereby confirm the recyclability of the following product (Information according to client):

<b>Product name</b>	<b>SilphieBoard</b> (Sample 2 in test report ORD-02606)
<b>Product type</b>	Semi-finished sheets
<b>Base material</b>	Unbleached cardboard made of 35% ± 5% Silphie fiber and 65 % recycling fiber (350 g/m <sup>2</sup> )
<b>Barrier coating</b>	-
<b>Printing / Varnish</b>	-
<b>Additional components</b>	-


### Test results and evaluation score:

<b>Total Score</b>	<b>82/ 100</b> Suitable for Standard Mill recycling	
<b>Reject and yield score</b>	Coarse Reject: 0.0 % Fine Reject: 1.5 %	97 (min -100, max 100)
<b>Visual impurity (VI) level and score</b>	VI-Level 3	-15 (min -30, max 0)
<b>Sheet adhesion (SA) level and score</b>	SA-Level 1	0 (min KO, max 0)


**Testing standard and evaluation protocol:** Tested acc. Cepi Recyclability Laboratory Test Method, Version 2 (Oct 2022) and evaluated acc. 4evergreen Fibre-based packaging recyclability evaluation protocol, beta version (Dec 2022)<sup>1</sup>

**Validity:** This certificate is valid until the publishing of the first version of the 4evergreen Recyclability Evaluation Protocol and at least 6 months after issue date. This certificate (ORD-02606-Cert-2) loses validity in case of qualitative or quantitative changes of the components of the tested product sample and is only applicable in connection with the test report No. ORD-02606 dated 15/10/2024.

Heidenau, dated 12/12/2024

  
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<sup>1</sup> Please note that the parameters dissolved and colloidal solids DCS as well as the macrostickies MSA are not included in the protocol yet