

# CERTIFICATE

on the evaluation of recyclability within the paper industry

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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

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<b>Product name</b>	<b>Blue4est®</b>
<b>Product description</b>	<b>A thermal paper made from bleached chemical pulp, (48 – 52 g/m<sup>2</sup>, tested: 48 g/m<sup>2</sup>). Produced without the use of chemical colour developers.</b>
<b>Product category acc. to PTS-RH 021:2012</b>	<b>II – Packaging products as well as paper and board (for the manufacture of packaging products)</b>
<b>Recyclable percentage<sup>1</sup></b>	<b>99.6 %</b>

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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.0001983 dated 19<sup>th</sup> March 2020. A food safety is stated in the document No. 50633 U19 from 24.10.2019 of the ISEGA research institute, Aschaffenburg.

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<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  $\pm$  100%) less total reject