

# CERTIFICATE

## Recyclability of Packaging Component

**Di Carta Industria e Comercio de Derivados e Papel Ltda**  
**Rua Francisco Marinato 1-40**  
**Vila Aviação B -Bauru/Sp 17.048.088 | Brazil**

The company receives the certification of recyclability for the following packaging component.

### Designation

#### FibreStraw

Paper straw, tested in the application for liquid packaging cartons

### Test result

**Permitted in sort/specification:** Liquid packaging board, e.g., Fraction No. 512 (DE)

**Assessment via path:** Path 8: Liquid packaging board

Collection and recycling structures	Recyclate	Recyclate yield	Recyclability according to CHI standard
<b>AT, BE, CY, CZ, DE, ES, FI, FR, GR, HR, HU, IE, IT, LU, LT, LV, NL, NO, PL, PT, RO, SE, SI, SK, UK</b>	<b>Fibre pulp</b>	<b>84 %</b>	<b>81 %</b>

#### Test standard / scope of application:

- Requirements and assessment catalogue of the institute cyclos-HTP** for EU-wide certification (state 14/09/2021) / Scope of validity according to nation states, see chapter 1


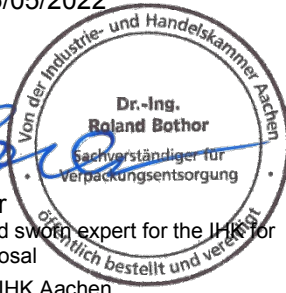
Within the certification process, conformity with the following standards was also checked:

- Minimum standard for measuring the recycling capacity** of the ZSVR (state 31/08/2021); also integrated
- DIN EN 13430** with regard to material recyclability in the post-use phase; also integrated

This certificate (No. 2572-2022-002898) is valid until the **31/05/2023** (1 year upon issue) for the countries listed in brackets above; for the countries shown in *italics*, the existence of a recycling infrastructure cannot be assumed as predominant.

This certificate will lose validity in case of qualitative or quantitative changes of packaging components.

Aachen, dated 25/05/2022

  
  
Dr. Roland Bothor  
Publicly appointed and sworn expert for the IHK for packaging waste disposal  
Competent authority: IHK Aachen

The detailed results are documented in the corresponding test report (No. 2572-2022-002898).

## Institute cyclos - HTP

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