

**RECYCLED CONTENT
DECLARATION**



AluSense
Aluminium Capsule Solutions

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RECYCLED CONTENT DECLARATION



Product(s): v47 / v49 capsules with recycled content

Construction:

Lubricant – Protective Coating – Aluminum – Heat Sealable Coating – Lubricant

We herewith confirm that for all capsules produced in 2023 from recycled aluminium we have the following average recycling contents:

Casting Avg Contents	
Name / Description of Material / Item	Weight [%]
Recycled Content % (see Terms and Definitions on RC calculation methodology)	>80
Supplier calculates the recycled content as input metric tonnes of: <ul style="list-style-type: none"><input type="checkbox"/> Post-consumer scrap recovered from collection systems e.g. Used Beverage Cans (UBC);<input type="checkbox"/> Pre-consumer scrap generated in customer's manufacturing processes and recycled in remelt / recycling centres;<input type="checkbox"/> Scrap in Remelted Scrap Ingots - RSI - or molten form, resulting from recycling by a third party of post / preconsumer scrap;<input type="checkbox"/> Difficult scraps such as dross or coil-coated scraps generated in Supplier processes and recycled either internally or via a third party.	
Related to output metric tonnes of coil shipments to customers. The recycle content calculation excludes the internal run around scrap generated and re-melted in Supplier operations.	

2.1 Terms and Definitions

2.1.1 3105 Alloy

The maximum percentage content of alloying elements and impurities present in wrought aluminium alloy 3105 is regulated in the following EU-standards:

DIN EN 602:2004-07: Aluminium and aluminium alloys - Wrought products - Chemical composition of semi-finished products used for the fabrication of articles for use in contact with foodstuff;

DIN EN 573-3:2019-10: Aluminium and aluminium alloys - Chemical composition and form of wrought products - Part 3: Chemical composition and form of products

The aluminium stock used for the production of the supplied Aluminium complies according to the written statements of our suppliers with DIN EN 573-3:2019-10 and DIN EN 602:2004-07, and can be used as article for use in contact with foodstuff. Therefore the used aluminium does not contain any substances which are dangerous to the environment.

2.1.2 Recycled Content

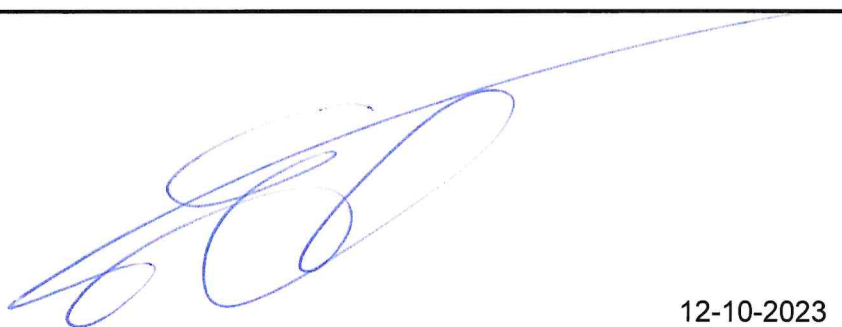
Recycled content is defined in accordance with the International Organization of Standards document, **ISO 14021** — Environmental labels and declarations — Self-declared environmental claims (Type II environmental labeling). Only Pre-consumer and postconsumer materials shall be considered as recycled content, consistent with the following usage of terms:

1 Post-consumer Scrap is defined as Material generated by households or by commercial, industrial and institutional facilities in their role as end-users of the product which can no longer be used for its intended purpose. This includes returns of material from the distribution chain.

2 Pre-consumer Scrap is defined as material diverted from the waste stream during a manufacturing process. Excluded is reutilization of materials such as rework, regrind or scrap generated in a process and capable of being reclaimed within the same process that generated it.

3 Run Around Scrap/ Reutilization of materials (i.e., rework, regrind or scrap generated in a process and capable of being reclaimed within the same process that generated it) is excluded.

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Erwin Coreynen – Operations Director