

	Product Circularity Data Sheet (PCDS)	
	Masterline 8 Window*	
	PCDS Identity Number	Not registered
	Version of the PCDS standard template	3.2

The PCDS is a product declaration containing standardized information on the circularity of a product. It is not a scoring or rating mechanism, but instead provides standardized data to support uniform metrics for other platforms.

The standard is developed by the Ministry of the Economy of Luxembourg in collaboration with a group of international organizations (pcds.lu).

The PCDS is completed on the basis on how the manufacturer designed its product, and not on how the next user in the value chain intends to use it. The manufacturer is solely responsible for the accuracy of statements.

The PCDS is to be completed in accordance with the Guidance Document version 3.2 (https://pcds.lu/wp-content/uploads/2020/11/20200214_Light_PCDS_v3.2s_FORM.pdf). For the sections 2-5, only the statements marked as "TRUE" are visible on the output form.

SECTION 1: Product and Company Identification

Product Identifiers

1100	Product name	Masterline 8 Window*
1101	Brand	Reynaers Aluminium
1102	CAS-No	N/A
1103	Product ID code	
1104	Global Trade Item Number (GTIN)	N/A

Manufacturer Identification

1200	Company name	Reynaers Aluminium
1201	Street address	Oude Liersebaan 266
1202	City	Duffel
1203	Postal Code	2570
1204	Country	Belgium
1205	Country specific corporate identification number	BE 0437.278.077
1206	Global Location Number (GLN)	N/A

Production Site Information

1300	Production Site Name	Reynaers Aluminium
1301	Street address	Oude Liersebaan 266
1302	City	Duffel
1303	Postal Code	2570
1304	Country	Belgium

PCDS issuance

1400	Version number	1
1401	Date of initial PCDS issuance	24/01/2021
1402	Name of person responsible for PCDS issuance	Marijke Rymenants
1403	Function of person or department responsible for PCDS issuance	Sustainability Expert

* excluding glass and operating hardware

1404	Email of person or department responsible for PCDS issuance	marijke.rymenants@reynaers.com
1405	Telephone number of person or department responsible for PCDS issuance	
PCDS revision		
1501	Date of updated PCDS version	N/A
1502	Name of person responsible for PCDS revision	N/A
1503	Function of person or department responsible for PCDS revision	N/A
1504	Email of person or department responsible for PCDS revision	N/A
1505	Telephone number of person or department responsible for PCDS revision	N/A

SECTION 2 : Composition/Information on product constituents

Chemical substance threshold

2002 The chemical substance threshold used by the manufacturer for disclosing the product composition is 0.01% (100 ppm).

Product composition disclosure

2110 The product composition disclosed at the defined threshold has been validated by a third party.

2120 The product has been awarded an independent certification or standard related to its composition.

Chemical composition

2205 The weight fraction of all disclosed chemical substances is >75-95%.

Hazard Statements

2301 The product does not contain Substances of Very High Concern from the REACH Candidate list in concentration above 0.1% by weight.

Pre-consumer recycled content

2401 The product contains >0-10 % pre-consumer recycled content by weight.

2411 Any chemical substance present in the pre-consumer recycled content above 1% by weight is disclosed.

2420 The pre-consumer recycled content does not contain any hazardous substance in concentration above 0.1% by weight of pre-consumer recycled content.

Post-consumer recycled content

2503 The product contains >25-50 % post-consumer recycled content by weight.

2511 Any chemical substance present in the post-consumer recycled content above 1% by weight is disclosed.

2520 The post-consumer recycled content does not contain any hazardous substance in concentration above 0.1% by weight of post-consumer recycled content.

Sourcing statements

2601 The product contains >0-10% renewable content by weight.

SECTION 3: Design for better use

Designed for maintenance & repair

3000 The product can be maintained & repaired by untrained personnel at the location of the product use.

3001 The product can be maintained & repaired by trained personnel at the location of the product use.

3020 Spare parts are made available by the manufacturer or an authorized representative during the functional use period of the product.

Designed for safe operation

3100 No harmful dispersion or emission occurs during use phase according to third party tests.

SECTION 4: Design for disassembly

Demounting

4000 The product is designed to be installed and demounted using reversible connectors.

Disassembling

4103 >25-50 % of the product (weight in kg) is designed to be cleanly removed from the product.

Dismantling

4202 > 10-25 % of the product (weight in kg) is designed to be dismantled to the level of materials that can be reused or recycled for other products.

SECTION 5: Design for re-use

Circularity pathways/scenarios – Product designed for ...

5000 The product is designed for re-use as-is or with minimal modification.

5035 > 50-75 % of the product content is designed for recycling at the same level of quality. The remainder of the materials is foreseen by the manufacturer to be recycled at a lower quality than the original content.

5040 Less than 1% of the product content is anticipated to become leakage during the use phase due to for example wear & tear, oxidation, erosion, etc.

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