BUILDING PRODUCT DECLARATION BPD 3

in compliance with the guidelines of the Ecocycle Council, June 2007

1 Basic data

Product identification			Document ID
Product name Retro Rails	Product no/ID designation: -RDESIGN-8F / RDESIGN-8N -RDESIGN-10N / -RDESIGN-10F		Product group
⊗ New declaration ◯ Revised declaration	**In the case of a revised declaration**		
	Has the product been changed?		The change relates to :
	No ⊗	Yes ◯	Changed product can be identified by :
Drawn up/revised on (date): 07-11-2018			Inspected without revision on (date) :
Other information:			

2 Supplier information

Company name:			Company reg. No/DUNS no:	
MANTION SAS			Siret 582 821 823 00025 NAF 2572 ZRC Besançon CCP Dijon 23016F TVA INTRACOMMUNAUTAIRE FR 32 582 821 823	
Address: MANTION SAS 7 rue Gay Lussac - 25000 BESANÇON Tél : +33 3 81 50 56 77 - Fax : +33 3 81 53 29 76			Contact person: Lionel Collin (R&D Manager) Telephone: +33 3 81 50 56 77	
Website : https://www.mantion.com/			e-mail : l.collin@mantion.com	
Does the company have an environmental management system?			Yes ⊗	No ◯
The company possesses certification in compliance with	⊗ ISO 9000	⊗ ISO 14000	Other	
Other information:				

3 Product information

Country of final manufacture: France		If country cannot be stated, please state why		
Area of use: Stylish sliding system on flat steel track for **interior door**				
Is there a Safety Data Sheet for this product?		Not relevant ⊗	Yes ◯	No ◯
In accordance with the regulations of the Swedish Chemicals Agency, please state:	Labelling Classification		Not relevant ⊗	
Is the product registered in BASTA?			Yes ◯	No ⊗
eco-labelled? Has the product been	Criteria not found	Yes ◯	No ⊗	
Is there a Type III environmental declaration for the product?			Yes ◯	No ⊗
Other information:				

4 Contents (To add a new green row, select and copy an entire empty row and paste it in)

The product comprises the following parts/components, with the chemical composition stated

Constituent materials/components	Constituent/ substances	Weight % or kg	EG no / CAS no (or alloy)	Classification	Comments
Track Mantion ROC 80 L=1700	painted steel sheet and	3,950kg	S235 JRG2 EN 10025	yes	Reference to EN standard
Track Mantion ROC 100 L=2100	painted steel sheet and	4,890kg	S235 JRG2 EN 10025	yes	Reference to EN standard
Bracket	painted steel sheet and	0,010kg	S235 JRG2 EN 10025	yes	Reference to EN standard
Hanger	painted steel sheet and	0,600kg	NF EN10111-DD1-DKP	yes	Reference to NF standard
Stopper plate	painted steel sheet and	0,060kg	S235 JRG2 NF A 35-	yes	Reference to NF standard
Nut DIN 985 M10, stal. Kl. 8,	painted steel sheet and	0,011kg	DIN 985	yes	Reference to DIN standard
Screw DIN 7991, M10x20,kl. 10,9,	painted steel sheet and	0,014kg	DIN 7991	yes	Reference to DIN standard
Screw ISO 7049 (DIN 7981)-C-Z	painted steel sheet and	0,019kg	DIN 7049	yes	Reference to DIN standard
Screw DIN 933,M8x20, kl.8.8,	painted steel sheet and	0,011kg	DIN 933	yes	Reference to DIN standard
Wall plug fi 8x40	painted steel sheet and	0,001kg		no	
Wall plug(steel) M8,	painted steel sheet and	0,015kg		no	
Washer DIN 34815, PA, M10	painted steel sheet and	0,001kg	DIN 34815	yes	Reference to DIN standard
Nut,, stal kl.05, DIN 439, M10,	painted steel sheet and	0,003kg	DIN 439	yes	Reference to DIN standard
Screw ISO 7380, M10x45,kl. 10.9,	painted steel sheet and	0,019kg	ISO 7380	yes	Reference to ISO standard
Screw ISO 7380, M8x25,kl.	painted steel sheet and	0,015kg	ISO 7380	yes	Reference to ISO standard
Nut DIN 6923, M8 kl.8.Black zinc	painted steel sheet and	0,007kg	DIN 6923	yes	Reference to DIN standard
Screw DIN 7996, 5x40, Pz, Black	painted steel sheet and	0,002kg	DIN 7996	yes	Reference to DIN standard
Screw ISO 7380, M6x16, Black	painted steel sheet and	0,004kg	ISO 7380	yes	Reference to ISO standard
Nut DIN 985, M6,kl.6. Black zinc	painted steel sheet and	0,002kg	DIN 985	yes	Reference to DIN standard
Washer ISO 7092 DIN 433,steel	painted steel sheet and	0,001kg	ISO 7092	yes	Reference to ISO standard
Screw,ISO 7050 - St 4,8x 32 -C-Z,	painted steel sheet and	0,003kg	ISO 7050	yes	Reference to ISO standard
Wall plug fi 6x30	painted steel sheet and	0,001kg		no	
Bearing 6000 2Z	steel	0,020kg	6000-2Z	yes	Mill test certificat
Roller	plastic PA6	0,100kg	DIN EN ISO 1183-1	yes	Reference to DIN standard
Tape GPH110 (1,1mm) 135x45 mm	adhesive	0,001kg	1602-04705F VHB	yes	Mill test certificat
Tube 70mm x1840 mm	cardboard	0,500kg		no	
Tube 70mm x2440 mm	cardboard	0,500kg		no	
Endcap fi 70	plastic	0,100kg		no	
Black paint					
Rust paint					
Plastic guide	plastic PA6 + 30%	0,009kg	DIN EN ISO 1183-1	yes	Reference to DIN standard

Other information:

If the chemical composition of the product after it is built in differs from that at the time of delivery, the content of the be given in the following table.
should be given here. If the content is unchanged, no data need

components Constituent materials/	substances Constituent	% or g Weight	(or alloy) EG no/ CAS no	cation Classifi-	Comments

Other information:

5 Production phase

1) Inflows (goods, intermediate goods, energy etc) for the registered product into the production phase , and the outflows (emissions and residual products) from it, i.e. from gate-to-gate

2) All inflows and outflows from the extraction of raw materials to finished products i,e "cradle-to-gate".

3) Other limitation. State what:

The report relates to unit of product:	◯ Reported product	⊗ the product's product group	◯ the product's production unit

Indicate materail used in the manufacture of the product		Not relevant
Raw material/intermediate goods	Quantity and unit	Comments

Indicate material used in the manufacture of the product		Not relevant
Type of material	Quantity and unit	Comments
Metal sheet	100% recyclable	

Enter the energy used in the manufacture of the product or its component parts		⊗ Not relevant
Type of energy	Quantity and unit	Comments

Electricity		
Gas		
Enter the transportation used in the manufacture of the product or its component parts		⊗ Not relevant
Type of transportation	Proportion %	Comments
Enter the emission from the manufacture of the product or its component parts		⊗ Not relevant
Type of emission	Quantity and unit	Comments

Enter the residual product from the manufacture of the product or its component parts					⊗ Not relevant
Residual product	Waste code	Quantity	Proportion recycled		Comments
			recycled % Material	recycled % Energy	
Is there a description of the data accuracy for the manufacturing	◯ Yes	⊗ No	If yes , please specify		
Other information:					

6 Distribution of finished product

Does the supplier put into practice a system for returning load carriers for the product?	◯ Not relevant	◯ Yes	⊗ No
Does the supplier put into practice any systems involving multi-use packaging for the product?	◯ Not relevant	◯ Yes	⊗ No
Does the supplier take back packaging for the product?	◯ Not relevant	◯ Yes	⊗ No
Is the supplier affiliated to REPA?	◯ Not relevant	◯ Yes	⊗ No
Other information:			

7 Construction phase

Are there any special requirements for the product during storage?	◯ Not relevant	⊗ Yes	◯ No	If yes , please specify: Store in an indoor environment and without moisture.
Are there any special requirements for adjacent building products because of this product?	◯ Not relevant	◯ Yes	⊗ No	If yes , please specify:
Other information:				

8 Usage phase

Does the product involve any special requirements for intermediate goods regarding operation and maintenance?	◯ Yes	⊗ No	If yes , please specify:			
Does the product have any special energy supply requirements for operation?	◯ Yes	⊗ No	If yes , please specify:			
Estimated technical service life for the product is to be entered according to one of the following options, a) or b):						
a) Reference service life estimated as being approx.	◯ 5 years	◯ 10 years	◯ 15 years	⊗ 25 years	◯ >50 years	Comments: Productsmay have a life cycle up to 25 years
b) Reference service life estimated to be in the interval of years						

Other information:

9 Demolition

Is the product ready for disassembly (taking apart)?	⊗ Not relevant	◯ Yes	◯ No	If yes , please specify:
Does the product require any special measuresdemolition/disassembly?	⊗ Not relevant	◯ Yes	◯ No	If yes , please specify:
Other information:				

10 Waste management

Is it possible to re-use all or parts of the product?	◯ Not relevant	⊗ Yes	◯ No	If yes , please specify: Track and brackets
Is it possible to recycle materials for all or parts of the product?	◯ Not relevant	⊗ Yes	◯ No	If yes , please specify: Metal and plastic parts
Is it possible to recycle energy for all or parts of the product?	⊗ Not relevant	◯ Yes	◯ No	If yes , please specify:
Does the supplier have any restrictions and recommendations for re-use, materials or energy recycling or waste disposal?	◯ Not relevant	◯ Yes	⊗ No	If yes , please specify:
Enter the waste code for the product :				
Is the product classed as hazardous waste?			◯ Yes	⊗ No

If the chemical composition of the product differs after having been built in from that which it had at the time of delivery, meaning that another waste code is given to the finished product, then this should be entered here.

If it is unchanged, the following details can be omitted.

Enter the waste code for the product		
Is the product classed as hazardous waste?	◯ Yes	⊗ No
Other information:		

11 Indoor environment (To add a new green row, select and copy an entire empty row and paste it in)

When used as intended, the product gives off the following emissions:			⊗ The product does not have any emissions		
Type of emission	**Quantity [g/m h] or [mg/m h]$_2$ 3**		**Method of measurement**	**Comments**	
Can the product itself give rise to any noise?			⊗ Not relevant	◯ Yes	◯ No
Value	Unit		Method of measurement		
Can the product give rise to electrical fields?			⊗ Not relevant	◯ Yes	◯ No
Value	Unit		Method of measurement		
Can the product give rise to magnetic fields?			⊗ Not relevant	◯ Yes	◯ No
Value	Unit		Method of measurement		
Other information:					