2 **Factsheet Powertex Web Lashing Trucker r-PET**

2.1 Product details

Product name: Powertex Web Lashing Trucker r-PET. The product range currently consists of one variant, 10 meters long, 2500 daN consisting of two parts.

2.2 Supplier details

Supplier name	(undisclosed)
Has the supplier signed the Axel Johnson International Code of Conduct?	Yes
Did the supplier pass the sustainability audit?	Yes
Last date of Sustainability Audit?	06-12-2022
Audit score	Medium-high performance
Audit conducted by	Axel Johnson International China
Products imported into the EU by	SCM Citra Oy Asessorinkatu 3-7, 20780 Kaarina, Finland

2.3 Sustainability Enhancements

What are the sustainability enhancements?

- 100% of the polyester is exchanged from virgin polyester to recycled polyester made from used and recycled PET bottles.
- The plastic wraps that come around each new product are replaced by cardboard wraps

How much better is the sustainability performance?

When choosing the r-PET variant of the Powertex Web Lashing Trucker r-PET, cradle-to-gate CO2e is reduced by 42% (detailed view below).

<u>How is the improved performance substantiated?</u>
A third party (2050 Consulting AB, Stockholm) did the research and subsequent CO2e calculations in 202 from a cradle-to-gate perspective according to ISO 14067. For recycled material, the cut-off approach was used.



2.4 Calculations build-up example

The table below shows an example of the steps included in the calculations.

Process step	r-PET Web Lashing Trucker	Virgin PET Web Lashing Trucker
Granulate Production	0,24	3,44
Yarn Production	0,28	0,25
Manufacturing	0,09	0,09
Metal component	2,99	2,99
Packaging	0,17	0,17
Transport	0,53	0,52
Total for the finished product	4,31	7,47
Total reduction (CO2e)	42%	

2.5 CO2e Reductions in kg and percentage for each product

Part code	Description	VIRGIN PET kg CO2e	r-PET kg CO2e	Reductions kg CO2e	Reductions
701401002200250	Web Lashing Trucker Powertex 2500 daN r-PET	7,47	4,31	3,16	42%