

# The Environmental Report

Living up to its mission of helping beauty brands perform, Quadpack is a global manufacturer and provider of packaging solutions. Aiming to have a positive impact on people and the planet, the group is committed to continuously improving the sustainability of its product portfolio.

The Environmental Report (ER) is an informative document that collects details of pack components and analyses their Life Cycle Assessment (LCA) data. The aim is to help customers choose their preferred combination relying on science-based information about the product's environmental footprint.

Quadpack uses PIQET's LCA tool to assess the environmental impacts and resource consumption of all packaging options. This data is then translated into our PIP rating system, which is a clear and transparent indicator of a product's sustainability level.



## Big Jam 50ml Virgin

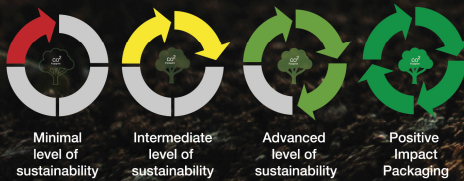
Score		LCA		Input			Environmental indicators		Circularity		
PIP Rating	Product type	Item code	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	<b>Pump</b>	20003790	C-P&C-0.5CC-Metalfree-BigJam	PP	0%	No	No	0.00	0.13	0.29	
	<b>Bottle</b>	20003715	C-Bottle-AS-PP-50ml-BigJam	PP	0%	Yes	No	0.00	0.07	0.48	

Source: The values for the Environmental Indicators shown in this report have been calculated with the LCA tool PIQET, in September 2022.  
 Date: 18/01/2023  
 ER index: N° 1



### Legend

#### Positive Impact Packaging rating



#### Sustainable attributes



### Definitions

- Climate change in CO2:** The result of global warming due to CO2 emissions released into the atmosphere as a result of the activities of a particular individual, organization, or community.
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## Big Jam 50ml PCR

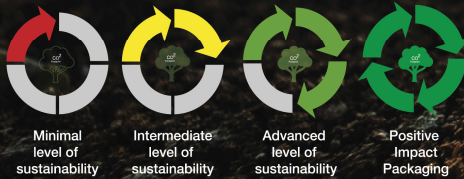
Score		LCA		Input				Environmental indicators		Circularity	
PIP Rating	Product type	Item code	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	<b>Pump</b>	20003800	C-P&C-rPP-metalfree0.5cc-BigJam	PP	74%	No	No	0.00	0.11	0.59	 
	<b>Bottle</b>	20003716	C-Bottle-AS-rPP75%-50ml-BigJam	PP	62%	Yes	No	0.00	0.11	0.63	 

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## Big Jam 100ml Virgin

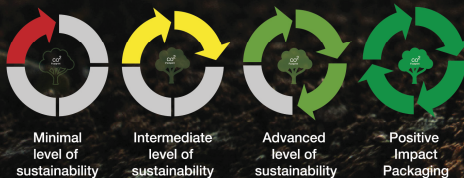
Score		LCA		Input			Environmental indicators		Circularity		
PIP Rating	Product type	Item code	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	<b>Pump</b>	20003790	C-P&C-0.5CC-Metalfree-BigJam	PP	0%	No	No	0.00	0.13	0.29	
	<b>Bottle</b>	20003717	C-Bottle-AS-PP-100ml-BigJam	PP	0%	Yes	No	0.00	0.09	0.5	

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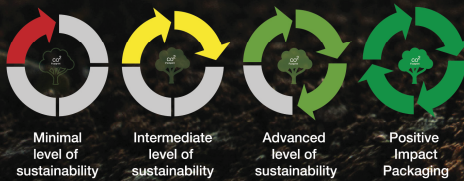
Score		LCA		Input				Environmental indicators		Circularity	
PIP Rating	Product type	Item code	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	<b>Pump</b>	20003800	C-P&C-rPP-metalfree0.5cc-BigJam	PP	74%	No	No	0.00	0.11	0.59	 
	<b>Bottle</b>	20003718	C-Bottle-AS-rPP75%-100ml-BigJam	PP	66%	Yes	No	0.00	0.08	0.66	 

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## Big Jam 150ml Virgin



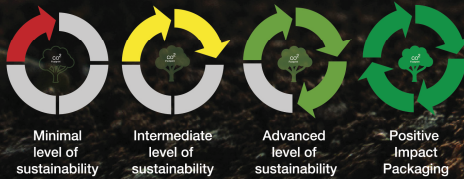
Score		LCA		Input			Environmental indicators		Circularity		
PIP Rating	Product type	Item code	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	<b>Pump</b>	20003790	C-P&C-0.5CC-Metalfree-BigJam	PP	0%	No	No	0.00	0.13	0.29	
	<b>Bottle</b>	20003719	C-Bottle-AS-PP-150ml-BigJam	PP	0%	Yes	No	0.00	0.13	0.52	

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Score		LCA		Input			Environmental indicators		Circularity		
PIP Rating	Product type	Item code	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	<b>Pump</b>	20003800	C-P&C-rPP-metalfree0.5cc-BigJam	PP	74%	No	No	0.00	0.11	0.59	
	<b>Bottle</b>	20003720	C-Bottle-AS-rPP75%-150ml-BigJam	PP	68%	Yes	No	0.00	0.11	0.68	

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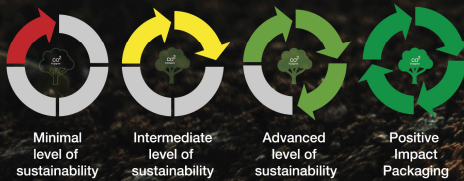
Score		LCA		Input			Environmental indicators		Circularity		
PIP Rating	Product type	Item code	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	<b>Pump</b>	20003790	C-P&C-0.5CC-Metalfree-BigJam	PP	0%	No	No	0.00	0.13	0.29	
	<b>Bottle</b>	20003721	C-Bottle-AS-PP-200ml-BigJam	PP	0%	Yes	No	0.00	0.15	0.52	

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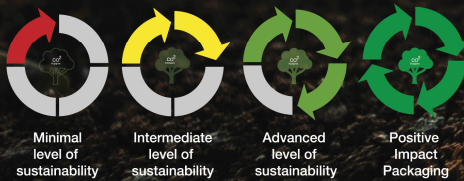
Score		LCA		Input				Environmental indicators		Circularity	
PIP Rating	Product type	Item code	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	<b>Pump</b>	20003800	C-P&C-rPP-metalfree0.5cc-BigJam	PP	74%	No	No	0.00	0.11	0.59	
	<b>Bottle</b>	20003722	C-Bottle-AS-rPP75%-200ml-BigJam	PP	69%	Yes	No	0.00	0.11	0.69	

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