

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.



PP DOUBLE WALL POP JAR 30ML



Score		LCA		Input			Environmental indicators		Circularity		
PIP Rating	Product type	Item code 52001217-52001219- 52001300-52001291- 52001293-52001294	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
	OUTER JAR	20003386	C-PP-30ml-DW-PopJar	PP	0%	No	No	0,00136	0.04550	0,57	
	OUTER JAR	20003378/ 20003391	C-rPP(Outer)-30ml-DW-PopJar	rPP/Ocean Bound rPP	75%	No	No	0,00114	0,03930	0,75	
	CAP	20003262	C-PP-Std.Cap-SW-DobleWJar-30ml	PP	0%	No	No	0,00053	0,01790	0,57	
	CAP	20003263/ 20003264	C-rPP-Std.Cap-SW-DobleWJar-30ml	rPP/Ocean Bound rPP	75%	No	No	0,00045	0,01540	0,75	
	SHIVE	20003273	C-PP-D46,6mm-Shive	PP	0%	No	No	0,00017	0,00571	0,57	

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.

Circularity: Environmental systems that aim to eliminate waste and maximise the reuse of resources by creating a closed loop system.

Water use volume: The amount of water used in the production and supply of goods and services.

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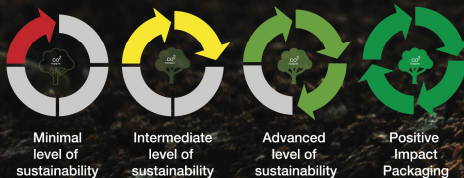
Score		LCA		Input			Environmental indicators		Circularity		
PIP Rating	Product type	Item code 52001217-52001219- 52001300-52001291- 52001293-52001294	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	INNER JAR	20003385	C-PP-30ml-Jar.Ref-PopJar	PP	0%	No	No	0,00119	0,04010	0,18	

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PP DOUBLE WALL POP JAR 50ML



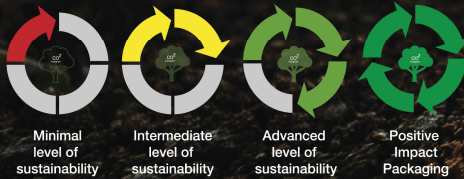
Score		LCA		Input			Environmental indicators		Circularity		
PIP Rating	Product type	Item code	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	OUTER JAR	20003387	C-PP-50ml-DW-PopJar	PP	0%	No	No	0,00184	0.06170	0,57	
	OUTER JAR	20003379/20003392	C-rPP(Outer)-50ml-DW-PopJar	rPP/Ocean Bound rPP	75%	No	No	0,00155	0.05330	0,75	
	CAP	20003266	C-PP-Std.Cap-SW-DobleWJar-50ml	PP	0%	No	No	0,00070	0.02360	0,57	
	CAP	20003267/20003268	C-rPP-Std.Cap-SW-DobleWJar-50ml	rPP/Ocean Bound rPP	75%	No	No	0,00059	0.02040	0,75	
	SHIVE	20003274	C-PP-D53,10mm-Shive	PP	0%	No	No	0,00022	0,00720	0,57	

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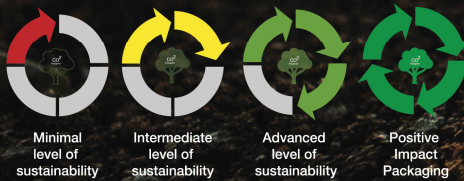
Score		LCA		Input			Environmental indicators		Circularity		
PIP Rating	Product type	Item code 52001301-52001302- 52001303-52001307- 52001295-52001296	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	Inner jar	20003375	C-PP-50ml-Jar.Ref-PopJar	PP	0%	No	No	0,00156	0,05280	0,18	

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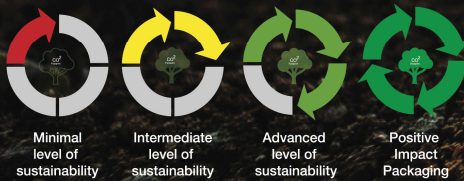
Score		LCA		Input			Environmental indicators		Circularity		
PIP Rating	Product type	Item code 52001304-52001305- 52001306-52001292- 52001297-52001298	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	OUTER JAR	20003377	C-PP-100ml-DW-PopJar	PP	0%	No	No	0,00284	0,09540	0,57	
	OUTER JAR	20003390-20003393	C-rPP(Outer)-100ml-DW-PopJar	rPP/Ocean Bound rPP	75%	No	No	0,00240	0,08240	0,75	
	CAP	20003269	C-PP-Std.Cap-SW-DobleWJar-100ml	PP	0%	No	No	0,00099	0,03320	0,57	
	CAP	20003270-20003271	C-rPP-Std.Cap-SW-DobleWJar-100ml	rPP/Ocean Bound rPP	75%	No	No	0,00083	0,02860	0,75	
	SHIVE	20003275	C-PP-D65.70mm-Shive	PP	0%	No	No	0,00033	0,01120	0,57	

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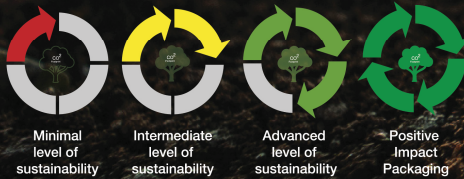
Score		LCA		Input			Environmental indicators		Circularity		
PIP Rating	Product type	Item code	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	INNER JAR	52001304-52001305-52001306-52001292-52001297-52001298 20003388	C-PP-100ml-Jar.Ref-PopJar	PP	0%	No	No	0,00245	0,08270	0,18	

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