

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 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	PP Pop Jar	PP	0%	No	No	0.00136	0.04550	0.57	
	Outer jar	20003378/ 20003391	PP Pop Jar	rPP/Ocean Bound rPP	75%	No	No	0.00114	0.03930	0.75	
	Cap	20003262	PP Pop Jar	PP	0%	No	No	0.00053	0.01790	0.57	
	Cap	20003263/ 20003264	PP Pop Jar	rPP/Ocean Bound rPP	75%	No	No	0.00045	0.01540	0.75	
	Shive	20003273	PP Pop Jar	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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	Inner Jar	20003385	PP Pop Jar	PP	0%	No	No	0.00119	0.04010	0.18	

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PP Pop Jar 50ml



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
	Outer jar	20003387	PP Pop Jar	PP	0%	No	No	0.00184	0.06170	0.57	
	Outer jar	20003379/ 20003392	PP Pop Jar	rPP/Ocean Bound rPP	75%	No	No	0.00155	0.05330	0.75	
	Cap	20003266	PP Pop Jar	PP	0%	No	No	0.00070	0.02360	0.57	
	Cap	20003267/ 20003268	PP Pop Jar	rPP/Ocean Bound rPP	75%	No	No	0.00059	0.02040	0.75	
	Shive	20003274	PP Pop Jar	PP	0%	No	No	0.00022	0.00720	0.57	

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	Inner jar	20003375	PP Pop Jar	PP	0%	No	No	0.00156	0.05280	0.18	

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PP Pop Jar 100ml



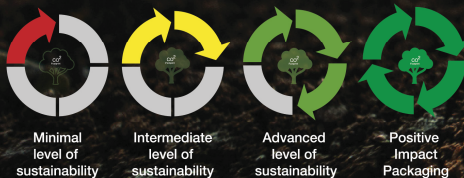
Score		LCA		Input			Environmental indicators		Circularity		
PIP Rating	Product type	Item code 52001304-52001305- 52001306-52001292- 52001297-52001298	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	Outer jar	20003377	PP Pop Jar	PP	0%	No	No	0.00284	0.09540	0.57	
	Outer jar	20003390- 20003393	PP Pop Jar	rPP/Ocean Bound rPP	75%	No	No	0.00240	0.08240	0.75	
	Cap	20003269	PP Pop Jar	PP	0%	No	No	0.00099	0.03320	0.57	
	Cap	20003270- 20003271	PP Pop Jar	rPP/Ocean Bound rPP	75%	No	No	0.00083	0.02860	0.75	
	Shive	20003275	PP Pop Jar	PP	0%	No	No	0.00033	0.01120	0.57	

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	Inner jar	20003388	PP Pop Jar	PP	0%	No	No	0.00245	0.08270	0.18	

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