

# **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.



### THE MINI POP 5ml

system.

Score	LCA			Input				Environmental indicators		Circularity	
PIP Rating	Product type	Item code PAS0057APZB	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
(3)	BOTTLE	CSA00570030	The Mini Pop - PP Airless - Bottle 5ml	rPP/LDPE	45%	No	No	0,0010	0,0166	0,32	
0	САР	CCP00600030	The Mini Pop - Cap+Pump	PP/LDPE/ SS/PETG	36%	No	No	0,0010	0,0200	0,29	

Source: The values for the Environmental Indicators shown in this report have been calculated with the LCA tool PIQET, in September 2022. Date: 18/04/2023





**Water use volume:** The amount of water used in the production and supply of goods and services. **Renewable energy:** Energy derived from natural resources that are replenished at a higher rate than they are consumed. Sunlight and wind, for example.



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### **THE MINI POP 10ml**

system.

Score		LCA			Input				Environmental indicators		Circularity	
PIP Rating	Product type	Item code PAS0002APZB	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	
6	BOTTLE	CSA00590030	The Mini Pop - PP Airless - Bottle 10ml	rPP/LDPE	46%	No	No	0,0010	0,0273	0,33		
6	CAP	CCP00600030	The Mini Pop - Cap+Pump	PP/LDPE/ SS/PETG	36%	No	No	0,0010	0,0200	0,29		

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#### THE MINI POP 15ml

Score	LCA		Input			Environmental indicators		Circularity			
PIP Rating	Product type	Item code PAS0015APZB	Catalogue description	Material	Recycled content %		Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
6	BOTTLE	CSA00610030	The Mini Pop - PP Airless - Bottle 15ml	rPP/LDPE	47%	No	No	0,0020	0,0334	0,34	
6	CAP	CCP00600030	The Mini Pop - Cap+Pump	PP/LDPE/ SS/PETG	36%	No	No	0,0010	0,0200	0,29	

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