

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 Swipe Airless 30ml



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
	Pump + cap	20004441/ 20004430	Big Swipe Airless	PP, LDPE, SILICA	0%	No	No	0.0105	0.16	0.12	
	PCR Pump + cap	20004454/ 20004453	Big Swipe Airless	PP, LDPE, SILICA	63%	No	No	0.0099	0.15	0.43	
	Bottle	20004431	Big Swipe Airless	PP, HDPE	0%	No	No	0.0066	0.10	0.13	
	PCR Bottle	20004455	Big Swipe Airless	PP, HDPE	58%	No	No	0.0062	0.0914	0.40	

Source: The values for the Environmental Indicators shown in this report have been calculated with the LCA tool PIQET, in May 2024.
Date: May 29th, 2024.
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.

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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Big Swipe Airless 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
	Pump + cap	20004441/ 20004430	Big Swipe Airless	PP, LDPE, SILICA	0%	No	No	0.0105	0.16	0.12	
	PCR Pump + cap	20004454/ 20004453	Big Swipe Airless	PP, LDPE, SILICA	63%	No	No	0.0099	0.15	0.43	
	Bottle	20003715	Big Swipe Airless	PP, HDPE	0%	No	No	0.0081	0.13	0.13	
	PCR Bottle	20004452	Big Swipe Airless	PP, HDPE	61%	No	No	0.0076	0.11	0.42	

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Legend

Positive Impact Packaging rating



Sustainable attributes



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Big Swipe Airless 80ml



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
	Pump + cap	20004441/ 20004430	Big Swipe Airless	PP, LDPE, SILICA	0%	No	No	0.0105	0.16	0.12	
	PCR Pump + cap	20004454/ 20004453	Big Swipe Airless	PP, LDPE, SILICA	63%	No	No	0.0099	0.15	0.43	
	Bottle	20004440	Big Swipe Airless	PP, HDPE	0%	No	No	0.0102	0.16	0.13	
	PCR Bottle	20004456	Big Swipe Airless	PP, HDPE	64%	No	No	0.0096	0.14	0.43	

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Positive Impact Packaging rating



Sustainable attributes



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Big Swipe Airless 100ml



Score		LCA		Input			Environmental indicators		Circularity		
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	Pump + cap	20004441/ 20004430	Big Swipe Airless	PP, LDPE, SILICA	0%	No	No	0.0105	0.16	0.12	
	PCR Pump + cap	20004454/ 20004453	Big Swipe Airless	PP, LDPE, SILICA	63%	No	No	0.0099	0.15	0.43	
	Bottle	20003717	Big Swipe Airless	PP, HDPE	0%	No	No	0.0116	0.18	0.13	
	PCR Bottle	20003718	Big Swipe Airless	PP, HDPE	65%	No	No	0.0109	0.16	0.44	

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