

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.



CRYSTAL CHORUS JAR 15ml



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
	JAR	20000946	Crystal Chorus 15ml – Jar	Glass	0%	No	No	0,0016	0,049	0,52	
	CAP ALU	20001351	Crystal Chorus 15ml – Alu Cap	Alu/PP	0%	No	No	0,0041	0,011	0,17	
	CAP PP	20001337	Crystal Chorus 15ml – PP Cap	PP	0%	No	No	0,0028	0,074	0,16	
	CAP WOOD	CCA01921014	Solo Turn 15ml Wood cap	Wood	0%	Yes	Yes	0,0003	0,009	0,00	
	SHIVE	20001045	Crystal Chorus 15ml – Shive	PP	0%	No	No	0,0002	0,004	0,16	

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



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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CRYSTAL CHORUS JAR 30ml



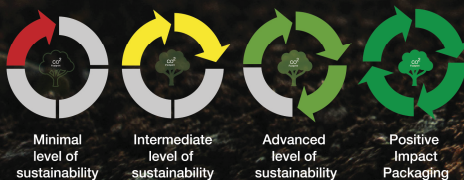
Score		LCA		Input			Environmental indicators		Circularity		
PIP Rating	Product type	Item code	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	JAR	20000893	Crystal Chorus 30ml – Jar	Glass	0%	No	No	0,0039	0,100	0,52	
	CAP ALU	20001827	Crystal Chorus 30ml – Alu Cap	Alu/PP	0%	No	No	0,0065	0,170	0,17	
	CAP PP	20001824	Crystal Chorus 30ml – PP Cap	PP	0%	No	No	0,0033	0,100	0,16	
	CAP WOOD	20001445	Solo Turn 30ml Wood cap	Wood	0%	Yes	Yes	0,0006	0,016	0,00	
	SHIVE	20001040	Crystal Chorus 30ml – Shive	PP	0%	No	No	0,0007	0,017	0,16	

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CRYSTAL CHORUS JAR 60ml



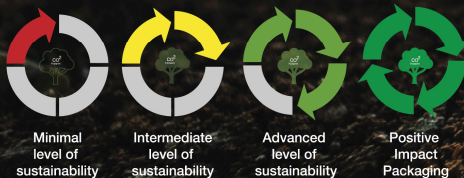
Score		LCA		Input			Environmental indicators		Circularity		
PIP Rating	Product type	Item code	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	JAR	20000880	Crystal Chorus 60ml – Jar	Glass	0%	No	No	0,0041	0,110	0,52	
	CAP ALU	20001817	Crystal Chorus 60ml – Alu Cap	Alu/PP	0%	No	No	0,0086	0,220	0,17	
	CAP PP	20001794	Crystal Chorus 60ml – PP Cap	PP	0%	No	No	0,0047	0,130	0,16	
	CAP WOOD	20001448	Solo Turn 60ml Wood cap	Wood	0%	Yes	Yes	0,0009	0,025	0,00	
	SHIVE	20001037	Crystal Chorus 60ml – Shive	PP	0%	No	No	0,0008	0,024	0,16	

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CRYSTAL CHORUS JAR 100ml



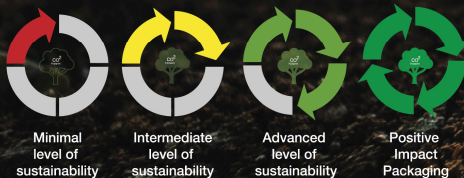
Score		LCA		Input			Environmental indicators		Circularity		
PIP Rating	Product type	Item code	Catalogue description	Material	Recycled content %	Renewable energy	Manufactured in EMEA	Water use volume (kL H2O) target 0	Carbon Footprint (kg CO2 eq) target 0	Circularity index target 1	Sustainable attributes
	JAR	20000873	Crystal Chorus 100ml – Jar	Glass	0%	No	No	0,0045	0,140	0,52	
	CAP ALU	20001810	Crystal Chorus 100ml – Alu Cap	Alu/PP	0%	No	No	0,0116	0,300	0,17	
	CAP PP	20001803	Crystal Chorus 100ml – PP Cap	PP	0%	No	No	0,0064	0,170	0,16	
	CAP WOOD	20001452	Solo Turn 100ml Wood cap	Wood	0%	Yes	Yes	0,0012	0,032	0,00	
	SHIVE	20001039	Crystal Chorus 100ml – Shive	PP	0%	No	No	0,0008	0,024	0,16	

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