

SUSTAINABILITY DECLARATION



Item number

MO6509-40

Item description

Power bank 4000 mAh in Bamboo and solar panel. Capacity for smartphone use, 2 USB output DC5V/1A. Includes indicating light and USB cable with micro usb plug.

Material content

Part	Component description	Position	Material	Weight Percentage
1	Shell	External	Cellulose	31,00%
2	Solar panel	External	Silicone	5,00%
3	Tin solder	Inside	Tin	1,00%
4	White dry glue	Inside	Ethylene	1,00%
5	Tin solder	Inside	Tin	1,00%
6	Printed Circuit Boards	Inside	Printed Circuit Boards (PCB)	13,00%
7	Light Emitting Diode (LED)	Inside	1.) Silver 2.) 2,2-Bis(4-hydroxyphenyl)propane polycarbonate	1,00%
8	Wires	Inside	Silicon dioxide	4,00%
9	USB cable jacket	External	Polystyrene (PS)	4,00%
10	USB connector jacket	External	Polyvinyl Chloride (PVC)	2,00%
11	USB connector shield	External	Stainless steel Type 204 -1.) Nickel 8% -2.) Chromium 18% -3.) Iron 70% -4.) Carbon 4%	2,00%
12	Micro USB connector jacket	External	Acrylonitrile -Styrene-Butadiene Copolymer (ABS)	2,00%
13	Micro USB connector shield	External	Stainless steel Type 204 -1.) Nickel 8% -2.) Chromium 18% -3.) Iron 70% -4.) Carbon 4%	1,00%
14	Adaptor (casing)	External	Stainless steel Type 204 -1.) Nickel 8% -2.) Chromium 18% -3.) Iron 70% -4.) Carbon 4%	2,00%
15	Rechargeable Battery	Inside	See Part II	30,00%
			Total	100,00%

Part II	Component description	Position	Material	Weight Percentage
1	Lithium Cobalt Oxide	Battery	Cobalt lithium dioxide	37,00%
2	Graphite	Battery	Graphite	21,00%

3	Copper	Battery	Copper	9,00%
4	Aluminum	Battery	Aluminum	5,00%
5	Ethylene carbonate	Battery	Ethylene carbonate	14,00%
6	Polypropylene	Battery	Polypropylene	5,00%
7	Carbonate, methyl ethyl	Battery	Ethyl Methyl Carbonate	4,00%
8	Phosphate(1-), hexafluoro-,lithium	Battery	Lithium hexafluorophosphate(1-)	5,00%
			Total	100,00%

Material information	Petrochemical	Partly Biobased	Biobased
Non-biodegradable	PA, PE, PP, PET, RPET, PS , PVC, ABS , VI, Silicone , POM, ACR, PU, PC, PVC, TPE, LDPE, TPR, EVA, Polyester	PLA/ABS, Wheat Straw/PP, Wheat Straw/ABS, Bamboo/PP, Coffee Husk/PP, Coffee Husk/ABS, Polyester/Latex	Glass, Basalt Stone, Ceramic, Chalk
Biodegradable (industrial)	PBAT	PLA/BPAT	Bamboo, Wheat Straw, PLA, Paper, Paper Straw, PLA/Wheat Straw, PLA/Bamboo, Cork, Cotton, Cocos Oil, Rubber, Hemp, Jute, Wood, Marble Cocos Oil, Rubber, Hemp, Jute, Wood, Marble

Recyclability of material	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
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Renewable source

Recycled material	Natural material	Reused waste material
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

End of life suggestion



Trademarks of material

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Fulfilled technical standard

This item is compliant with the European legislation and regulations applicable to this item. A Declaration of Conformity (DOC) certificate and all relevant test reports are easily downloadable at our web shop.

Quality certifications/ social audits factory



Packaging and Transport

Piece	Inner Carton	Carton	mo box	Polybag	Packaging
1	25	50	Yes	-	Wrap with tissue paper.

We have dedicated partnerships with our carriers. Who have shown their commitments to reduce GHG emissions and have ambitious targets concerning carbon-neutral deliveries and climate-neutral logistics solutions.

midocean

Mrs. P. Varela



Buying & Portfolio Director