

SUSTAINABILITY DECLARATION



Item number
MO9142-38

Item description

Twist action ball pen in ABS with stylus and soft grip. Blue ink. The barrel includes a light to illuminate the logo activated by pushing the stylus when an engraved logo is selected. The logo will not light up when pad print process is used. 3 AG3 cell batteries included.

Material content

Part	Component description	Position	Material	Weight Percentage
1	Barrel	External	Acrylonitrile Butadiene Styrene (ABS)	23,00%
2	Inner Barrel	Internal	Acrylonitrile Butadiene Styrene (ABS)	20,00%
3	Battery	Internal	see Part II	15,00%
4	Grip	External	Acrylonitrile Butadiene Styrene (ABS)	15,00%
5	Clip	External	Aluminium	10,00%
6	Refill	Internal	Aluminium	7,00%
7	Roof	External	Acrylonitrile Butadiene Styrene (ABS)	6,00%
8	Tip	External	Acrylonitrile Butadiene Styrene (ABS)	2,00%
9	Touch	External	Silica	1,00%
10	Middle Circle	External	Acrylonitrile Butadiene Styrene (ABS)	1,00%
11	Ink	Internal	see Part III	0,00%
			Total	100,00%

Part II	Component description	Position	Material	Weight Percentage
1	Iron	Battery	Iron	49,50%
2	Manganese dioxide	Battery	Manganese dioxide	22,93%
3	Zinc	Battery	Zinc	11,29%
4	Water	Battery	Water	5,24%
5	Potassium hydroxide	Battery	Potassium hydroxide	3,07%
6	Graphite	Battery	Graphite	3,06%
7	Nylon-66	Battery	Nylon-66	2,94%
8	Other	Battery	Other	1,12%
9	Separator	Battery	Separator	0,85%
				100,00%

Part III	Component description	Position	Material	Weight Percentage
1	2-phenoxyethanol	Ink	2-phenoxyethanol	25-50%
2	Benzyl alcohol	Ink	Benzyl alcohol	2.5-10%
3	2-methylpentane-2,4-diol	Ink	2-methylpentane-2,4-diol	2.5-10%
4	Solvent violet 8	Ink	Solvent violet 8	2.5-10%
5	C.I. Solvent Blue 4	Ink	C.I. Solvent Blue 4	2.5-10%
6	Phosphoric acid, 2-ethylhexyl ester	Ink	Phosphoric acid, 2-ethylhexyl ester	2.5-10%
			Sum	100,00%

Material information	Petrochemical	Partly Biobased	Biobased
Non-biodegradable	PA, PC, PE, PP, PET, RPET, PS, PVC, ABS , VI, Silicone, POM, ACR, PU, PC, PVC, TPE, LDPE, TPR, EVA, Nylon	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, Leather

Cotton sourced & processed

Country of origin	-
Country of processing	-

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

Renewable source

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

End of life suggestion



Trademarks of material

-

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	no box	Polybag	Packaging
1	50	500	-	-	-

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

SUSTAINABILITY DECLARATION



Item number
MO9142-19

Item description

Twist action ball pen in ABS with stylus and soft grip. Blue ink. The barrel includes a light to illuminate the logo activated by pushing the stylus when an engraved logo is selected. The logo will not light up when pad print process is used. 3 AG3 cell batteries included.

Material content

Part	Component description	Position	Material	Weight Percentage
1	Barrel	External	Acrylonitrile Butadiene Styrene (ABS)	23,00%
2	Inner Barrel	Internal	Acrylonitrile Butadiene Styrene (ABS)	20,00%
3	Battery	Internal	see Part II	15,00%
4	Grip	External	Acrylonitrile Butadiene Styrene (ABS)	15,00%
5	Clip	External	Aluminium	10,00%
6	Refill	Internal	Aluminium	7,00%
7	Roof	External	Acrylonitrile Butadiene Styrene (ABS)	6,00%
8	Tip	External	Acrylonitrile Butadiene Styrene (ABS)	2,00%
9	Touch	External	Silica	1,00%
10	Middle Circle	External	Acrylonitrile Butadiene Styrene (ABS)	1,00%
11	Ink	Internal	see Part III	0,00%
			Total	100,00%

Part II	Component description	Position	Material	Weight Percentage
1	Iron	Battery	Iron	49,50%
2	Manganese dioxide	Battery	Manganese dioxide	22,93%
3	Zinc	Battery	Zinc	11,29%
4	Water	Battery	Water	5,24%
5	Potassium hydroxide	Battery	Potassium hydroxide	3,07%
6	Graphite	Battery	Graphite	3,06%
7	Nylon-66	Battery	Nylon-66	2,94%
8	Other	Battery	Other	1,12%
9	Separator	Battery	Separator	0,85%
				100,00%

Part III	Component description	Position	Material	Weight Percentage
1	2-phenoxyethanol	Ink	2-phenoxyethanol	25-50%
2	Benzyl alcohol	Ink	Benzyl alcohol	2.5-10%
3	2-methylpentane-2,4-diol	Ink	2-methylpentane-2,4-diol	2.5-10%
4	Solvent violet 8	Ink	Solvent violet 8	2.5-10%
5	C.I. Solvent Blue 4	Ink	C.I. Solvent Blue 4	2.5-10%
6	Phosphoric acid, 2-ethylhexyl ester	Ink	Phosphoric acid, 2-ethylhexyl ester	2.5-10%
			Sum	100,00%

Material information	Petrochemical	Partly Biobased	Biobased
Non-biodegradable	PA, PC, PE, PP, PET, RPET, PS, PVC, ABS, VI, Silicone, POM, ACR, PU, PC, PVC, TPE, LDPE, TPR, EVA, Nylon	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, Leather

Cotton sourced & processed

Country of origin	-
Country of processing	-

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

Renewable source

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

End of life suggestion



Trademarks of material

-

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	no box	Polybag	Packaging
1	50	500	-	-	-

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

SUSTAINABILITY DECLARATION



Item number
MO9142-16

Item description

Twist action ball pen in ABS with stylus and soft grip. Blue ink. The barrel includes a light to illuminate the logo activated by pushing the stylus when an engraved logo is selected. The logo will not light up when pad print process is used. 3 AG3 cell batteries included.

Material content

Part	Component description	Position	Material	Weight Percentage
1	Barrel	External	Acrylonitrile Butadiene Styrene (ABS)	23,00%
2	Inner Barrel	Internal	Acrylonitrile Butadiene Styrene (ABS)	20,00%
3	Battery	Internal	see Part II	15,00%
4	Grip	External	Acrylonitrile Butadiene Styrene (ABS)	15,00%
5	Clip	External	Aluminium	10,00%
6	Refill	Internal	Aluminium	7,00%
7	Roof	External	Acrylonitrile Butadiene Styrene (ABS)	6,00%
8	Tip	External	Acrylonitrile Butadiene Styrene (ABS)	2,00%
9	Touch	External	Silica	1,00%
10	Middle Circle	External	Acrylonitrile Butadiene Styrene (ABS)	1,00%
11	Ink	Internal	see Part III	0,00%
			Total	100,00%

Part II	Component description	Position	Material	Weight Percentage
1	Iron	Battery	Iron	49,50%
2	Manganese dioxide	Battery	Manganese dioxide	22,93%
3	Zinc	Battery	Zinc	11,29%
4	Water	Battery	Water	5,24%
5	Potassium hydroxide	Battery	Potassium hydroxide	3,07%
6	Graphite	Battery	Graphite	3,06%
7	Nylon-66	Battery	Nylon-66	2,94%
8	Other	Battery	Other	1,12%
9	Separator	Battery	Separator	0,85%
				100,00%

Part III	Component description	Position	Material	Weight Percentage
1	2-phenoxyethanol	Ink	2-phenoxyethanol	25-50%
2	Benzyl alcohol	Ink	Benzyl alcohol	2.5-10%
3	2-methylpentane-2,4-diol	Ink	2-methylpentane-2,4-diol	2.5-10%
4	Solvent violet 8	Ink	Solvent violet 8	2.5-10%
5	C.I. Solvent Blue 4	Ink	C.I. Solvent Blue 4	2.5-10%
6	Phosphoric acid, 2-ethylhexyl ester	Ink	Phosphoric acid, 2-ethylhexyl ester	2.5-10%
			Sum	100,00%

Material information	Petrochemical	Partly Biobased	Biobased
Non-biodegradable	PA, PC, PE, PP, PET, RPET, PS, PVC, ABS, VI, Silicone, POM, ACR, PU, PC, PVC, TPE, LDPE, TPR, EVA, Nylon	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, Leather

Cotton sourced & processed

Country of origin	-
Country of processing	-

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

Renewable source

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

End of life suggestion



Trademarks of material

-

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	no box	Polybag	Packaging
1	50	800	-	-	-

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

SUSTAINABILITY DECLARATION



Item number
MO9142-10

Item description

Twist action ball pen in ABS with stylus and soft grip. Blue ink. The barrel includes a light to illuminate the logo activated by pushing the stylus when an engraved logo is selected. The logo will not light up when pad print process is used. 3 AG3 cell batteries included.

Material content

Part	Component description	Position	Material	Weight Percentage
1	Barrel	External	Acrylonitrile Butadiene Styrene (ABS)	23,00%
2	Inner Barrel	Internal	Acrylonitrile Butadiene Styrene (ABS)	20,00%
3	Battery	Internal	see Part II	15,00%
4	Grip	External	Acrylonitrile Butadiene Styrene (ABS)	15,00%
5	Clip	External	Aluminium	10,00%
6	Refill	Internal	Aluminium	7,00%
7	Roof	External	Acrylonitrile Butadiene Styrene (ABS)	6,00%
8	Tip	External	Acrylonitrile Butadiene Styrene (ABS)	2,00%
9	Touch	External	Silica	1,00%
10	Middle Circle	External	Acrylonitrile Butadiene Styrene (ABS)	1,00%
11	Ink	Internal	see Part III	0,00%
			Total	100,00%

Part II	Component description	Position	Material	Weight Percentage
1	Iron	Battery	Iron	49,50%
2	Manganese dioxide	Battery	Manganese dioxide	22,93%
3	Zinc	Battery	Zinc	11,29%
4	Water	Battery	Water	5,24%
5	Potassium hydroxide	Battery	Potassium hydroxide	3,07%
6	Graphite	Battery	Graphite	3,06%
7	Nylon-66	Battery	Nylon-66	2,94%
8	Other	Battery	Other	1,12%
9	Separator	Battery	Separator	0,85%
				100,00%

Part III	Component description	Position	Material	Weight Percentage
1	2-phenoxyethanol	Ink	2-phenoxyethanol	25-50%
2	Benzyl alcohol	Ink	Benzyl alcohol	2.5-10%
3	2-methylpentane-2,4-diol	Ink	2-methylpentane-2,4-diol	2.5-10%
4	Solvent violet 8	Ink	Solvent violet 8	2.5-10%
5	C.I. Solvent Blue 4	Ink	C.I. Solvent Blue 4	2.5-10%
6	Phosphoric acid, 2-ethylhexyl ester	Ink	Phosphoric acid, 2-ethylhexyl ester	2.5-10%
			Sum	100,00%

Material information	Petrochemical	Partly Biobased	Biobased
Non-biodegradable	PA, PC, PE, PP, PET, RPET, PS, PVC, ABS, VI, Silicone, POM, ACR, PU, PC, PVC, TPE, LDPE, TPR, EVA, Nylon	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, Leather

Cotton sourced & processed

Country of origin	-
Country of processing	-

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

Renewable source

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

End of life suggestion



Trademarks of material

-

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	no box	Polybag	Packaging
1	50	500	-	-	-

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

SUSTAINABILITY DECLARATION



Item number
MO9142-09

Item description

Twist action ball pen in ABS with stylus and soft grip. Blue ink. The barrel includes a light to illuminate the logo activated by pushing the stylus when an engraved logo is selected. The logo will not light up when pad print process is used. 3 AG3 cell batteries included.

Material content

Part	Component description	Position	Material	Weight Percentage
1	Barrel	External	Acrylonitrile Butadiene Styrene (ABS)	23,00%
2	Inner Barrel	Internal	Acrylonitrile Butadiene Styrene (ABS)	20,00%
3	Battery	Internal	see Part II	15,00%
4	Grip	External	Acrylonitrile Butadiene Styrene (ABS)	15,00%
5	Clip	External	Aluminium	10,00%
6	Refill	Internal	Aluminium	7,00%
7	Roof	External	Acrylonitrile Butadiene Styrene (ABS)	6,00%
8	Tip	External	Acrylonitrile Butadiene Styrene (ABS)	2,00%
9	Touch	External	Silica	1,00%
10	Middle Circle	External	Acrylonitrile Butadiene Styrene (ABS)	1,00%
11	Ink	Internal	see Part III	0,00%
			Total	100,00%

Part II	Component description	Position	Material	Weight Percentage
1	Iron	Battery	Iron	49,50%
2	Manganese dioxide	Battery	Manganese dioxide	22,93%
3	Zinc	Battery	Zinc	11,29%
4	Water	Battery	Water	5,24%
5	Potassium hydroxide	Battery	Potassium hydroxide	3,07%
6	Graphite	Battery	Graphite	3,06%
7	Nylon-66	Battery	Nylon-66	2,94%
8	Other	Battery	Other	1,12%
9	Separator	Battery	Separator	0,85%
				100,00%

Part III	Component description	Position	Material	Weight Percentage
1	2-phenoxyethanol	Ink	2-phenoxyethanol	25-50%
2	Benzyl alcohol	Ink	Benzyl alcohol	2.5-10%
3	2-methylpentane-2,4-diol	Ink	2-methylpentane-2,4-diol	2.5-10%
4	Solvent violet 8	Ink	Solvent violet 8	2.5-10%
5	C.I. Solvent Blue 4	Ink	C.I. Solvent Blue 4	2.5-10%
6	Phosphoric acid, 2-ethylhexyl ester	Ink	Phosphoric acid, 2-ethylhexyl ester	2.5-10%
			Sum	100,00%

Material information	Petrochemical	Partly Biobased	Biobased
Non-biodegradable	PA, PC, PE, PP, PET, RPET, PS, PVC, ABS, VI, Silicone, POM, ACR, PU, PC, PVC, TPE, LDPE, TPR, EVA, Nylon	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, Leather

Cotton sourced & processed

Country of origin	-
Country of processing	-

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

Renewable source

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

End of life suggestion



Trademarks of material

-

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	no box	Polybag	Packaging
1	50	800	-	-	-

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

SUSTAINABILITY DECLARATION



Item number
MO9142-05

Item description

Twist action ball pen in ABS with stylus and soft grip. Blue ink. The barrel includes a light to illuminate the logo activated by pushing the stylus when an engraved logo is selected. The logo will not light up when pad print process is used. 3 AG3 cell batteries included.

Material content

Part	Component description	Position	Material	Weight Percentage
1	Barrel	External	Acrylonitrile Butadiene Styrene (ABS)	23,00%
2	Inner Barrel	Internal	Acrylonitrile Butadiene Styrene (ABS)	20,00%
3	Battery	Internal	see Part II	15,00%
4	Grip	External	Acrylonitrile Butadiene Styrene (ABS)	15,00%
5	Clip	External	Aluminium	10,00%
6	Refill	Internal	Aluminium	7,00%
7	Roof	External	Acrylonitrile Butadiene Styrene (ABS)	6,00%
8	Tip	External	Acrylonitrile Butadiene Styrene (ABS)	2,00%
9	Touch	External	Silica	1,00%
10	Middle Circle	External	Acrylonitrile Butadiene Styrene (ABS)	1,00%
11	Ink	Internal	see Part III	0,00%
			Total	100,00%

Part II	Component description	Position	Material	Weight Percentage
1	Iron	Battery	Iron	49,50%
2	Manganese dioxide	Battery	Manganese dioxide	22,93%
3	Zinc	Battery	Zinc	11,29%
4	Water	Battery	Water	5,24%
5	Potassium hydroxide	Battery	Potassium hydroxide	3,07%
6	Graphite	Battery	Graphite	3,06%
7	Nylon-66	Battery	Nylon-66	2,94%
8	Other	Battery	Other	1,12%
9	Separator	Battery	Separator	0,85%
				100,00%

Part III	Component description	Position	Material	Weight Percentage
1	2-phenoxyethanol	Ink	2-phenoxyethanol	25-50%
2	Benzyl alcohol	Ink	Benzyl alcohol	2.5-10%
3	2-methylpentane-2,4-diol	Ink	2-methylpentane-2,4-diol	2.5-10%
4	Solvent violet 8	Ink	Solvent violet 8	2.5-10%
5	C.I. Solvent Blue 4	Ink	C.I. Solvent Blue 4	2.5-10%
6	Phosphoric acid, 2-ethylhexyl ester	Ink	Phosphoric acid, 2-ethylhexyl ester	2.5-10%
			Sum	100,00%

Material information	Petrochemical	Partly Biobased	Biobased
Non-biodegradable	PA, PC, PE, PP, PET, RPET, PS, PVC, ABS, VI, Silicone, POM, ACR, PU, PC, PVC, TPE, LDPE, TPR, EVA, Nylon	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, Leather

Cotton sourced & processed

Country of origin	-
Country of processing	-

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

Renewable source

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

End of life suggestion



Trademarks of material

-

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	no box	Polybag	Packaging
1	50	800	-	-	-

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

SUSTAINABILITY DECLARATION



Item number
MO9142-03

Item description

Twist action ball pen in ABS with stylus and soft grip. Blue ink. The barrel includes a light to illuminate the logo activated by pushing the stylus when an engraved logo is selected. The logo will not light up when pad print process is used. 3 AG3 cell batteries included.

Material content

Part	Component description	Position	Material	Weight Percentage
1	Barrel	External	Acrylonitrile Butadiene Styrene (ABS)	23,00%
2	Inner Barrel	Internal	Acrylonitrile Butadiene Styrene (ABS)	20,00%
3	Battery	Internal	see Part II	15,00%
4	Grip	External	Acrylonitrile Butadiene Styrene (ABS)	15,00%
5	Clip	External	Aluminium	10,00%
6	Refill	Internal	Aluminium	7,00%
7	Roof	External	Acrylonitrile Butadiene Styrene (ABS)	6,00%
8	Tip	External	Acrylonitrile Butadiene Styrene (ABS)	2,00%
9	Touch	External	Silica	1,00%
10	Middle Circle	External	Acrylonitrile Butadiene Styrene (ABS)	1,00%
11	Ink	Internal	see Part III	0,00%
			Total	100,00%

Part II	Component description	Position	Material	Weight Percentage
1	Iron	Battery	Iron	49,50%
2	Manganese dioxide	Battery	Manganese dioxide	22,93%
3	Zinc	Battery	Zinc	11,29%
4	Water	Battery	Water	5,24%
5	Potassium hydroxide	Battery	Potassium hydroxide	3,07%
6	Graphite	Battery	Graphite	3,06%
7	Nylon-66	Battery	Nylon-66	2,94%
8	Other	Battery	Other	1,12%
9	Separator	Battery	Separator	0,85%
				100,00%

Part III	Component description	Position	Material	Weight Percentage
1	2-phenoxyethanol	Ink	2-phenoxyethanol	25-50%
2	Benzyl alcohol	Ink	Benzyl alcohol	2.5-10%
3	2-methylpentane-2,4-diol	Ink	2-methylpentane-2,4-diol	2.5-10%
4	Solvent violet 8	Ink	Solvent violet 8	2.5-10%
5	C.I. Solvent Blue 4	Ink	C.I. Solvent Blue 4	2.5-10%
6	Phosphoric acid, 2-ethylhexyl ester	Ink	Phosphoric acid, 2-ethylhexyl ester	2.5-10%
			Sum	100,00%

Material information	Petrochemical	Partly Biobased	Biobased
Non-biodegradable	PA, PC, PE, PP, PET, RPET, PS, PVC, ABS, VI, Silicone, POM, ACR, PU, PC, PVC, TPE, LDPE, TPR, EVA, Nylon	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, Leather

Cotton sourced & processed

Country of origin	-
Country of processing	-

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

Renewable source

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

End of life suggestion



Trademarks of material

-

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	50	500	-	-	-

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