



Item number MO9480-03

Item description

Push button ball pen with cork barrel and Eco-friendly wheat straw (50%) and ABS plastic (50%) fittings. Blue ink. Cork is a natural material, due to its structural nature and surface porosity the final print result per item may have deviations.

Part I	Component description	Position	Material	Weight Percentage
1	black plastic	Cap, clip and end	50% Wheat straw & 50% ABS	44,00%
2	Brown cork paper	Barrel	Cork	33,00%
3	Plastic	Inner plastic	Acrylonitrile Butadiene Styrene (ABS)	6,00%
4	Metal tip	Tip	Copper alloy: Copper 58.02% Lead 3.28% Tin 0.156% Iron 0.137% Aluminium 0.024% Bismuth 0.004% Cadmium 0.0013% Zinc 38.3777%	1,50%
5	Blue ink	Ink	See Part II	0,50%
6	White plastic	Refill	Polypropylene (PP)	12,00%
7	Spring	Inner barrel	Iron	3,00%
			Total	100,00%

Part II	Component	Weight Percentage
	2-Phenoxyethanol	50,00%
	2-methylpentane-2, 4-diol	10,00%
Dlug ink	Benzyl alcohol	10,00%
Blue ink	C. I. Solvent Violet 8	10,00%
	C. I. Solvent Blue 4	10,00%
	Phosphoric acid mono-bis-(2-ethylhexyl)-ester	10,00%
		100,00%



Material information Po		rochemical		Partly Biobased	Biobased
Non-biodegradable	PVC, <u>AB</u> ACR, PU,	E, <u>PP</u> , PET, RPET, PS, <u>S</u> , VI, Silicone, POM, PC, PVC, TPE, LDPE, , EVA, Polyester	St	A/ABS, Wheat Straw/PP, Wheat raw/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
	٦				

Recyclability of material ⊠Yes □No

Renewable source

Recycled material	Natural material	Reused waste material	
□Yes ⊠No	⊠Yes □No	□Yes ⊠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	1000	-	Υ	-

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





Item number MO9480-04

Item description

Push button ball pen with cork barrel and Eco-friendly wheat straw (50%) and ABS plastic (50%) fittings. Blue ink. Cork is a natural material, due to its structural nature and surface porosity the final print result per item may have deviations.

Part I	Component description	Position	Material	Weight Percentage
1	black plastic	Cap, clip and end	50% Wheat straw & 50% ABS	44,00%
2	Brown cork paper	Barrel	Cork	33,00%
3	Plastic	Inner plastic	Acrylonitrile Butadiene Styrene (ABS)	6,00%
4	Metal tip	Tip	Copper alloy: Copper 58.02% Lead 3.28% Tin 0.156% Iron 0.137% Aluminium 0.024% Bismuth 0.004% Cadmium 0.0013% Zinc 38.3777%	1,50%
5	Blue ink	Ink	See Part II	0,50%
6	White plastic	Refill	Polypropylene (PP)	12,00%
7	Spring	Inner barrel	Iron	3,00%
			Total	100,00%

Part II	Component	Weight Percentage
	2-Phenoxyethanol	50,00%
	2-methylpentane-2, 4-diol	10,00%
Blue ink	Benzyl alcohol	10,00%
Dide Ilik	C. I. Solvent Violet 8	10,00%
	C. I. Solvent Blue 4	10,00%
	Phosphoric acid mono-bis-(2-ethylhexyl)-ester	10,00%
		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, 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	Chalk 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			

Recyclability of material	⊠Yes	□No
---------------------------	------	-----

Recycled material	Natural material	Reused waste material
□Yes ⊠No	⊠Yes □No	□Yes ⊠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

rackaging and transport							
	Piece	Inner Carton	Carton	mo box	Polybag	Packaging	
	1	50	1000	_	Y	_	

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





Item number MO9480-05

Item description

Push button ball pen with cork barrel and Eco-friendly wheat straw (50%) and ABS plastic (50%) fittings. Blue ink. Cork is a natural material, due to its structural nature and surface porosity the final print result per item may have deviations.

Part I	Component description	Position	Material	Weight Percentage
1	black plastic	Cap, clip and end	50% Wheat straw & 50% ABS	44,00%
2	Brown cork paper	Barrel	Cork	33,00%
3	Plastic	Inner plastic	Acrylonitrile Butadiene Styrene (ABS)	6,00%
4	Metal tip	Tip	Copper alloy: Copper 58.02% Lead 3.28% Tin 0.156% Iron 0.137% Aluminium 0.024% Bismuth 0.004% Cadmium 0.0013% Zinc 38.3777%	1,50%
5	Blue ink	Ink	See Part II	0,50%
6	White plastic	Refill	Polypropylene (PP)	12,00%
7	Spring	Inner barrel	Iron	3,00%
			Total	100,00%

Part II	Component	Weight Percentage
	2-Phenoxyethanol	50,00%
	2-methylpentane-2, 4-diol	10,00%
Blue ink	Benzyl alcohol	10,00%
Blue Ink	C. I. Solvent Violet 8	10,00%
	C. I. Solvent Blue 4	10,00%
	Phosphoric acid mono-bis-(2-ethylhexyl)-ester	10,00%
		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, 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, Leather				

Recyclability of material	⊠Yes	□No
---------------------------	------	-----

Recycled material	Natural material	Reused waste material	
□Yes ⊠No	⊠Yes □No	□Yes ⊠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

rackaging and transport						
Piece	Inner Carton	Carton	mo box	Polybag	Packaging	
1	50	1000	_	Y	_	

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





Item number MO9480-09

Item description

Push button ball pen with cork barrel and Eco-friendly wheat straw (50%) and ABS plastic (50%) fittings. Blue ink. Cork is a natural material, due to its structural nature and surface porosity the final print result per item may have deviations.

Part I	Component description	Position	Material	Weight Percentage
1	black plastic	Cap, clip and end	50% Wheat straw & 50% ABS	44,00%
2	Brown cork paper	Barrel	Cork	33,00%
3	Plastic	Inner plastic	Acrylonitrile Butadiene Styrene (ABS)	6,00%
4	Metal tip	Tip	Copper alloy: Copper 58.02% Lead 3.28% Tin 0.156% Iron 0.137% Aluminium 0.024% Bismuth 0.004% Cadmium 0.0013% Zinc 38.3777%	1,50%
5	Blue ink	Ink	See Part II	0,50%
6	White plastic	Refill	Polypropylene (PP)	12,00%
7	Spring	Inner barrel	Iron	3,00%
			Total	100,00%

Part II	Component	Weight Percentage
Blue ink	2-Phenoxyethanol	50,00%
	2-methylpentane-2, 4-diol	10,00%
	Benzyl alcohol	10,00%
	C. I. Solvent Violet 8	10,00%
	C. I. Solvent Blue 4	10,00%
	Phosphoric acid mono-bis-(2-ethylhexyl)-ester	10,00%
		100,00%



Material information	Petrochemical Partly Biobased		Biobased	
Non-biodegradable	PA, PC, PE, <u>PP</u> , PET, RPET, PS, PVC, <u>ABS</u> , 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, Leather	

Recyclability of material	⊠Yes	□No
---------------------------	------	-----

Recycled material	Natural material	Reused waste material
□Yes ⊠No	⊠Yes □No	□Yes ⊠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	1000	-	Υ	-

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





Item number MO9480-10

Item description

Push button ball pen with cork barrel and Eco-friendly wheat straw (50%) and ABS plastic (50%) fittings. Blue ink. Cork is a natural material, due to its structural nature and surface porosity the final print result per item may have deviations.

Part I	Component description	Position	Material	Weight Percentage
1	black plastic	Cap, clip and end	50% Wheat straw & 50% ABS	44,00%
2	Brown cork paper	Barrel	Cork	33,00%
3	Plastic	Inner plastic	Acrylonitrile Butadiene Styrene (ABS)	6,00%
4	Metal tip	Tip	Copper alloy: Copper 58.02% Lead 3.28% Tin 0.156% Iron 0.137% Aluminium 0.024% Bismuth 0.004% Cadmium 0.0013% Zinc 38.3777%	1,50%
5	Blue ink	Ink	See Part II	0,50%
6	White plastic	Refill	Polypropylene (PP)	12,00%
7	Spring	Inner barrel	Iron	3,00%
			Total	100,00%

Part II	Component	Weight Percentage
Blue ink	2-Phenoxyethanol	50,00%
	2-methylpentane-2, 4-diol	10,00%
	Benzyl alcohol	10,00%
	C. I. Solvent Violet 8	10,00%
	C. I. Solvent Blue 4	10,00%
	Phosphoric acid mono-bis-(2-ethylhexyl)-ester	10,00%
		100,00%



Material information Petrochemical		Partly Biobased	Biobased
Non-biodegradable	PA, PC, PE, <u>PP</u> , PET, RPET, PS, PVC, <u>ABS</u> , 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, Leather

Recyclability of material	⊠Yes	□No
---------------------------	------	-----

Recycled material	Natural material	Reused waste material
□Yes ⊠No	⊠Yes □No	□Yes ⊠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	1000	-	Υ	-

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





Item number MO9480-13

Item description

Push button ball pen with cork barrel and Eco-friendly wheat straw (50%) and ABS plastic (50%) fittings. Blue ink. Cork is a natural material, due to its structural nature and surface porosity the final print result per item may have deviations.

Part I	Component description	Position	Material	Weight Percentage
1	black plastic	Cap, clip and end	50% Wheat straw & 50% ABS	44,00%
2	Brown cork paper	Barrel	Cork	33,00%
3	Plastic	Inner plastic	Acrylonitrile Butadiene Styrene (ABS)	6,00%
4	Metal tip	Tip	Copper alloy: Copper 58.02% Lead 3.28% Tin 0.156% Iron 0.137% Aluminium 0.024% Bismuth 0.004% Cadmium 0.0013% Zinc 38.3777%	1,50%
5	Blue ink	Ink	See Part II	0,50%
6	White plastic	Refill	Polypropylene (PP)	12,00%
7	Spring	Inner barrel	Iron	3,00%
			Total	100,00%

Part II	Component	Weight Percentage
Blue ink	2-Phenoxyethanol	50,00%
	2-methylpentane-2, 4-diol	10,00%
	Benzyl alcohol	10,00%
	C. I. Solvent Violet 8	10,00%
	C. I. Solvent Blue 4	10,00%
	Phosphoric acid mono-bis-(2-ethylhexyl)-ester	10,00%
		100,00%



Material information Petrochemical		Partly Biobased	Biobased
Non-biodegradable	PA, PC, PE, <u>PP</u> , PET, RPET, PS, PVC, <u>ABS</u> , 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, Leather

Recyclability of material	⊠Yes	□No
---------------------------	------	-----

Recycled material	Natural material	Reused waste material
□Yes ⊠No	⊠Yes □No	□Yes ⊠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	1000	-	Υ	-

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