

SUSTAINABILITY DECLARATION



Item number
MO9481-03

Item description

Push button ball pen with bamboo barrel and wheat straw (50%) and ABS (50%) fittings. Blue ink.

Material content

| Part | Component description | Position | Material | Weight Percentage |
|------|-----------------------|---------------|---|-------------------|
| 1 | Bamboo part | Barrel,button | Bamboo | 45,16% |
| 2 | Green plastic | Tip,clip | Wheat straw 50% & Acrylonitrile Butadiene Styrene (ABS) 50% | 21,39% |
| 3 | plastic | Inner plastic | Acrylonitrile Butadiene Styrene (ABS) | 24,86% |
| 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% | 0,82% |
| 5 | Blue ink | Ink | See Part II | 0,28% |
| 6 | White plastic | Refill | Polypropylene (PP) | 6,12% |
| 7 | Spring | Inner barrel | Iron | 1,37% |
| | | | 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% |
| | 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, 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 | <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 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 | no box | Polybag | Packaging |
|-------|--------------|--------|--------|---------|-----------|
| 1 | 100 | 1000 | - | Y | - |

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Mrs. P. Varela



Buying & Portfolio Director

SUSTAINABILITY DECLARATION



Item number
MO9481-04

Item description

Push button ball pen with bamboo barrel and wheat straw (50%) and ABS (50%) fittings. Blue ink.

Material content

| Part | Component description | Position | Material | Weight Percentage |
|------|-----------------------|---------------|---|-------------------|
| 1 | Bamboo part | Barrel,button | Bamboo | 45,16% |
| 2 | Green plastic | Tip,clip | Wheat straw 50% & Acrylonitrile Butadiene Styrene (ABS) 50% | 21,39% |
| 3 | plastic | Inner plastic | Acrylonitrile Butadiene Styrene (ABS) | 24,86% |
| 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% | 0,82% |
| 5 | Blue ink | Ink | See Part II | 0,28% |
| 6 | White plastic | Refill | Polypropylene (PP) | 6,12% |
| 7 | Spring | Inner barrel | Iron | 1,37% |
| | | | 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% |
| | 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, 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 | <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 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 | no box | Polybag | Packaging |
|-------|--------------|--------|--------|---------|-----------|
| 1 | 100 | 1000 | - | Y | - |

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Mrs. P. Varela



Buying & Portfolio Director

SUSTAINABILITY DECLARATION



Item number
MO9481-05

Item description

Push button ball pen with bamboo barrel and wheat straw (50%) and ABS (50%) fittings. Blue ink.

Material content

| Part | Component description | Position | Material | Weight Percentage |
|------|-----------------------|---------------|---|-------------------|
| 1 | Bamboo part | Barrel,button | Bamboo | 45,16% |
| 2 | Green plastic | Tip,clip | Wheat straw 50% & Acrylonitrile Butadiene Styrene (ABS) 50% | 21,39% |
| 3 | plastic | Inner plastic | Acrylonitrile Butadiene Styrene (ABS) | 24,86% |
| 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% | 0,82% |
| 5 | Blue ink | Ink | See Part II | 0,28% |
| 6 | White plastic | Refill | Polypropylene (PP) | 6,12% |
| 7 | Spring | Inner barrel | Iron | 1,37% |
| | | | 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% |
| | 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, 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 | <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 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 | no box | Polybag | Packaging |
|-------|--------------|--------|--------|---------|-----------|
| 1 | 100 | 1000 | - | Y | - |

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Mrs. P. Varela



Buying & Portfolio Director

SUSTAINABILITY DECLARATION



Item number
MO9481-09

Item description

Push button ball pen with bamboo barrel and wheat straw (50%) and ABS (50%) fittings. Blue ink.

Material content

| Part | Component description | Position | Material | Weight Percentage |
|------|-----------------------|---------------|---|-------------------|
| 1 | Bamboo part | Barrel,button | Bamboo | 45,16% |
| 2 | Green plastic | Tip,clip | Wheat straw 50% & Acrylonitrile Butadiene Styrene (ABS) 50% | 21,39% |
| 3 | plastic | Inner plastic | Acrylonitrile Butadiene Styrene (ABS) | 24,86% |
| 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% | 0,82% |
| 5 | Blue ink | Ink | See Part II | 0,28% |
| 6 | White plastic | Refill | Polypropylene (PP) | 6,12% |
| 7 | Spring | Inner barrel | Iron | 1,37% |
| | | | 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% |
| | 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, 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 | <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 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

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Quality certifications/ social audits factory



Packaging and Transport

| Piece | Inner Carton | Carton | no box | Polybag | Packaging |
|-------|--------------|--------|--------|---------|-----------|
| 1 | 100 | 1000 | - | Y | - |

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Buying & Portfolio Director

SUSTAINABILITY DECLARATION



Item number
MO9481-10

Item description

Push button ball pen with bamboo barrel and wheat straw (50%) and ABS (50%) fittings. Blue ink.

Material content

| Part | Component description | Position | Material | Weight Percentage |
|------|-----------------------|---------------|---|-------------------|
| 1 | Bamboo part | Barrel,button | Bamboo | 45,16% |
| 2 | Green plastic | Tip,clip | Wheat straw 50% & Acrylonitrile Butadiene Styrene (ABS) 50% | 21,39% |
| 3 | plastic | Inner plastic | Acrylonitrile Butadiene Styrene (ABS) | 24,86% |
| 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% | 0,82% |
| 5 | Blue ink | Ink | See Part II | 0,28% |
| 6 | White plastic | Refill | Polypropylene (PP) | 6,12% |
| 7 | Spring | Inner barrel | Iron | 1,37% |
| | | | 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% |
| | 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, 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 | <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 checked="" type="checkbox"/> Yes <input 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 | 100 | 1000 | - | Y | - |

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Buying & Portfolio Director

SUSTAINABILITY DECLARATION



Item number
MO9481-13

Item description

Push button ball pen with bamboo barrel and wheat straw (50%) and ABS (50%) fittings. Blue ink.

Material content

| Part | Component description | Position | Material | Weight Percentage |
|------|-----------------------|---------------|---|-------------------|
| 1 | Bamboo part | Barrel,button | Bamboo | 45,16% |
| 2 | Green plastic | Tip,clip | Wheat straw 50% & Acrylonitrile Butadiene Styrene (ABS) 50% | 21,39% |
| 3 | plastic | Inner plastic | Acrylonitrile Butadiene Styrene (ABS) | 24,86% |
| 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% | 0,82% |
| 5 | Blue ink | Ink | See Part II | 0,28% |
| 6 | White plastic | Refill | Polypropylene (PP) | 6,12% |
| 7 | Spring | Inner barrel | Iron | 1,37% |
| | | | 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% |
| | 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, 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 | <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 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 | no box | Polybag | Packaging |
|-------|--------------|--------|--------|---------|-----------|
| 1 | 100 | 1000 | - | Y | - |

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