



Item number KC5187-03

#### Item description

30 inch manual open wind-proof umbrella in 190T polyester with fiberglass shaft and ribs. Black plastic tips and top. Straight black EVA handle. Manual closure.

| Materia | l content             |                               |   |                   |
|---------|-----------------------|-------------------------------|---|-------------------|
| Part    | Component description | Position                      | Material  | Weight Percentage |
| 1       | Shaft                 | Middle                        | 70% Glass<br>30% Epoxy resin  | 55,00%            |
| 2       | Cover fabric          | Outside                       | Polyester (PET)   | 20,00%            |
| 3       | long ribs             | frame inside the cover fabric | 70% Glass<br>30% Epoxy resin  | 10,00%            |
| 4       | Short ribs            | Frame inside the cover fabric | <ul> <li>#45 steel</li> <li>Carbon 0.42%</li> <li>Silicon 0.17%</li> <li>Manganese 0.5%</li> <li>Phosphorus 0.035%</li> <li>Sulfur 0.035%</li> <li>Sulfur 0.035%</li> <li>Nickel 0.3%</li> <li>Chromium 0.25%</li> <li>Copper 0.25%</li> <li>Iron 98.04%</li> </ul> | 5,00%             |
| 5       | Ferrule               | End of shaft                  | Polypropylene (PP)  | 3,00%             |
| 6       | Tips                  | End of long ribs              | Polypropylene (PP)  | 3,00%             |
| 7       | Screw                 | On the rim                    | #45 steel<br>- Carbon 0.42%<br>- Silicon 0.17%<br>- Manganese 0.5%<br>- Phosphorus 0.035%<br>- Sulfur 0.035%<br>- Nickel 0.3%<br>- Chromium 0.25%<br>- Copper 0.25%<br>- Iron 98.04%  | 2,00%             |
| 8       | Handle                | Handle                        | Ethylene-vinyl Acetate (EVA)  | 1,00%             |
| 9       | Button                | Bottom of the shaft           | Polypropylene (PP)  | 0,50%             |
| 10      | Button (metal part)   | Bottom of the shaft           | #45 steel<br>- Carbon 0.42%<br>- Silicon 0.17%<br>- Manganese 0.5%<br>- Phosphorus 0.035%<br>- Sulfur 0.035%<br>- Nickel 0.3%   | 0,50%             |



|  | - Chromium 0.25%<br>- Copper 0.25%<br>- Iron 98.04% |         |
|--|---|---------|
|  | Total   | 100,00% |

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

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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

rector

# Packaging and Transport

| Piece | Inner Carton | Carton | mo box | Polybag | Packaging |
|-------|--------------|--------|--------|---------|-----------|
| 1     | 0            | 25     | -      | Y       | -         |

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midocean Mrs. P. Varela Buying & Portfolig





**Item number** KC5187-04

## Item description

30 inch manual open wind-proof umbrella in 190T polyester with fiberglass shaft and ribs. Black plastic tips and top. Straight black EVA handle. Manual closure.

| Part | <b>Component description</b> | Position                      | Material  | Weight Percentage |
|------|------------------------------|-------------------------------|---|-------------------|
| 1    | Shaft                        | Middle                        | 70% Glass<br>30% Epoxy resin  | 55,00%            |
| 2    | Cover fabric                 | Outside                       | Polyester (PET)   | 20,00%            |
| 3    | long ribs                    | frame inside the cover fabric | 70% Glass<br>30% Epoxy resin  | 10,00%            |
| 4    | Short ribs                   | Frame inside the cover fabric | <ul> <li>#45 steel</li> <li>Carbon 0.42%</li> <li>Silicon 0.17%</li> <li>Manganese 0.5%</li> <li>Phosphorus 0.035%</li> <li>Sulfur 0.035%</li> <li>Sulfur 0.035%</li> <li>Nickel 0.3%</li> <li>Chromium 0.25%</li> <li>Copper 0.25%</li> <li>Iron 98.04%</li> </ul> | 5,00%             |
| 5    | Ferrule                      | End of shaft                  | Polypropylene (PP)  | 3,00%             |
| 6    | Tips                         | End of long ribs              | Polypropylene (PP)  | 3,00%             |
| 7    | Screw                        | On the rim                    | <ul> <li>#45 steel</li> <li>Carbon 0.42%</li> <li>Silicon 0.17%</li> <li>Manganese 0.5%</li> <li>Phosphorus 0.035%</li> <li>Sulfur 0.035%</li> <li>Sulfur 0.3%</li> <li>Nickel 0.3%</li> <li>Chromium 0.25%</li> <li>Copper 0.25%</li> <li>Iron 98.04%</li> </ul>   | 2,00%             |
| 8    | Handle                       | Handle                        | Ethylene-vinyl Acetate (EVA)  | 1,00%             |
| 9    | Button                       | Bottom of the shaft           | Polypropylene (PP)  | 0,50%             |
| 10   | Button (metal part)          | Bottom of the shaft           | <ul> <li>#45 steel</li> <li>Carbon 0.42%</li> <li>Silicon 0.17%</li> <li>Manganese 0.5%</li> <li>Phosphorus 0.035%</li> <li>Sulfur 0.035%</li> <li>Nickel 0.3%</li> <li>Chromium 0.25%</li> </ul>   | 0,50%             |



| - Copper 0.25%<br>- Iron 98.04% |         |
|---------------------------------|---------|
| Total                           | 100,00% |

| Material information          | <b>Iaterial information</b> Pe  |      |    | Partly Biobased   | Biobased   |
|-------------------------------|---|------|----|---|--|
| Non-biodegradable             | PA, PC, PE, <u>PP</u> , <u>PET</u> , RPET, PS,<br>PVC, ABS, VI, Silicone, POM,<br>ACR, PU, PC, PVC, TPE, LDPE,<br>TPR, <u>EVA</u> , Nylon<br>PBAT |      | St | VABS, Wheat Straw/PP, Wheat<br>raw/ABS, Bamboo/PP, Coffee<br>Husk/PP, Coffee Husk/ABS,<br>Polyester/Latex | <u>Glass</u> , Basalt Stone, Ceramic,<br>Chalk   |
| Biodegradable<br>(industrial) |   |      |    | PLA/BPAT  | Bamboo, Wheat Straw, PLA,<br>Paper, Paper Straw,<br>PLA/Wheat Straw,<br>PLA/Bamboo, Cork, Cotton,<br>Cocos Oil, Rubber, Hemp,<br>Jute, Wood, Marble Cocos Oil,<br>Rubber, Hemp, Jute, Wood,<br>Marble, Leather |
| Recyclability of material     |   | XYes |    | 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     | 0            | 25     | -      | Y       | -         |

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#### midocean

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Mrs. P. Varela Buying & Portfo ector





Item number KC5187-06

#### Item description

30 inch manual open wind-proof umbrella in 190T polyester with fiberglass shaft and ribs. Black plastic tips and top. Straight black EVA handle. Manual closure.

| Part | <b>Component description</b> | Position                      | Material  | Weight Percentage |
|------|------------------------------|-------------------------------|---|-------------------|
| 1    | Shaft                        | Middle                        | 70% Glass<br>30% Epoxy resin  | 55,00%            |
| 2    | Cover fabric                 | Outside                       | Polyester (PET)   | 20,00%            |
| 3    | long ribs                    | frame inside the cover fabric | 70% Glass<br>30% Epoxy resin  | 10,00%            |
| 4    | Short ribs                   | Frame inside the cover fabric | <ul> <li>#45 steel</li> <li>Carbon 0.42%</li> <li>Silicon 0.17%</li> <li>Manganese 0.5%</li> <li>Phosphorus 0.035%</li> <li>Sulfur 0.035%</li> <li>Sulfur 0.035%</li> <li>Nickel 0.3%</li> <li>Chromium 0.25%</li> <li>Copper 0.25%</li> <li>Iron 98.04%</li> </ul> | 5,00%             |
| 5    | Ferrule                      | End of shaft                  | Polypropylene (PP)  | 3,00%             |
| 6    | Tips                         | End of long ribs              | Polypropylene (PP)  | 3,00%             |
| 7    | Screw                        | On the rim                    | <ul> <li>#45 steel</li> <li>Carbon 0.42%</li> <li>Silicon 0.17%</li> <li>Manganese 0.5%</li> <li>Phosphorus 0.035%</li> <li>Sulfur 0.035%</li> <li>Sulfur 0.3%</li> <li>Nickel 0.3%</li> <li>Chromium 0.25%</li> <li>Copper 0.25%</li> <li>Iron 98.04%</li> </ul>   | 2,00%             |
| 8    | Handle                       | Handle                        | Ethylene-vinyl Acetate (EVA)  | 1,00%             |
| 9    | Button                       | Bottom of the shaft           | Polypropylene (PP)  | 0,50%             |
| 10   | Button (metal part)          | Bottom of the shaft           | <ul> <li>#45 steel</li> <li>Carbon 0.42%</li> <li>Silicon 0.17%</li> <li>Manganese 0.5%</li> <li>Phosphorus 0.035%</li> <li>Sulfur 0.035%</li> <li>Nickel 0.3%</li> <li>Chromium 0.25%</li> </ul>   | 0,50%             |



| - Copper 0.25%<br>- Iron 98.04% |         |
|---------------------------------|---------|
| Total                           | 100,00% |

| Material information          | Petrochemical                   |   |    | Partly Biobased   | Biobased   |
|-------------------------------|---------------------------------|---|----|---|--|
| Non-biodegradable PVC, A      |                                 | PE, <u>PP</u> , <u>PET</u> , RPET, PS,<br>BS, VI, Silicone, POM,<br>J, PC, PVC, TPE, LDPE,<br>'PR, <u>EVA</u> , Nylon | St | VABS, Wheat Straw/PP, Wheat<br>raw/ABS, Bamboo/PP, Coffee<br>Husk/PP, Coffee Husk/ABS,<br>Polyester/Latex | <u>Glass</u> , Basalt Stone, Ceramic,<br>Chalk   |
| Biodegradable<br>(industrial) | TPR, <u>EVA</u> , Nylon<br>PBAT |   |    | PLA/BPAT  | Bamboo, Wheat Straw, PLA,<br>Paper, Paper Straw,<br>PLA/Wheat Straw,<br>PLA/Bamboo, Cork, Cotton,<br>Cocos Oil, Rubber, Hemp,<br>Jute, Wood, Marble Cocos Oil,<br>Rubber, Hemp, Jute, Wood,<br>Marble, Leather |
| Recyclability of material     |                                 | XYes  |    | No  | ]  |

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

# End of life suggestion



## **Trademarks of material**

## Fulfilled technical standard

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#### Quality certifications/ social audits factory

#### Packaging and Transport

| Piece | Inner Carton | Carton | mo box | Polybag | Packaging |
|-------|--------------|--------|--------|---------|-----------|
| 1     | 0            | 25     | -      | -       | -         |

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Mrs. P. Varela Buying & Portfo ector





**Item number** KC5187-07

## Item description

30 inch manual open wind-proof umbrella in 190T polyester with fiberglass shaft and ribs. Black plastic tips and top. Straight black EVA handle. Manual closure.

| Part | <b>Component description</b> | Position                      | Material  | Weight Percentage |
|------|------------------------------|-------------------------------|---|-------------------|
| 1    | Shaft                        | Middle                        | 70% Glass<br>30% Epoxy resin  | 55,00%            |
| 2    | Cover fabric                 | Outside                       | Polyester (PET)   | 20,00%            |
| 3    | long ribs                    | frame inside the cover fabric | 70% Glass<br>30% Epoxy resin  | 10,00%            |
| 4    | Short ribs                   | Frame inside the cover fabric | <ul> <li>#45 steel</li> <li>Carbon 0.42%</li> <li>Silicon 0.17%</li> <li>Manganese 0.5%</li> <li>Phosphorus 0.035%</li> <li>Sulfur 0.035%</li> <li>Nickel 0.3%</li> <li>Chromium 0.25%</li> <li>Copper 0.25%</li> <li>Iron 98.04%</li> </ul>                      | 5,00%             |
| 5    | Ferrule                      | End of shaft                  | Polypropylene (PP)  | 3,00%             |
| 6    | Tips                         | End of long ribs              | Polypropylene (PP)  | 3,00%             |
| 7    | Screw                        | On the rim                    | <ul> <li>#45 steel</li> <li>Carbon 0.42%</li> <li>Silicon 0.17%</li> <li>Manganese 0.5%</li> <li>Phosphorus 0.035%</li> <li>Sulfur 0.035%</li> <li>Sulfur 0.3%</li> <li>Nickel 0.3%</li> <li>Chromium 0.25%</li> <li>Copper 0.25%</li> <li>Iron 98.04%</li> </ul> | 2,00%             |
| 8    | Handle                       | Handle                        | Ethylene-vinyl Acetate (EVA)  | 1,00%             |
| 9    | Button                       | Bottom of the shaft           | Polypropylene (PP)  | 0,50%             |
| 10   | Button (metal part)          | Bottom of the shaft           | <ul> <li>#45 steel</li> <li>Carbon 0.42%</li> <li>Silicon 0.17%</li> <li>Manganese 0.5%</li> <li>Phosphorus 0.035%</li> <li>Sulfur 0.035%</li> <li>Nickel 0.3%</li> <li>Chromium 0.25%</li> </ul>   | 0,50%             |



| - Copper 0.25%<br>- Iron 98.04% |         |
|---------------------------------|---------|
| Total                           | 100,00% |

| Material information          | Petrochemical                   |   |    | Partly Biobased   | Biobased   |
|-------------------------------|---------------------------------|---|----|---|--|
| Non-biodegradable PVC, A      |                                 | PE, <u>PP</u> , <u>PET</u> , RPET, PS,<br>BS, VI, Silicone, POM,<br>J, PC, PVC, TPE, LDPE,<br>'PR, <u>EVA</u> , Nylon | St | VABS, Wheat Straw/PP, Wheat<br>raw/ABS, Bamboo/PP, Coffee<br>Husk/PP, Coffee Husk/ABS,<br>Polyester/Latex | <u>Glass</u> , Basalt Stone, Ceramic,<br>Chalk   |
| Biodegradable<br>(industrial) | TPR, <u>EVA</u> , Nylon<br>PBAT |   |    | PLA/BPAT  | Bamboo, Wheat Straw, PLA,<br>Paper, Paper Straw,<br>PLA/Wheat Straw,<br>PLA/Bamboo, Cork, Cotton,<br>Cocos Oil, Rubber, Hemp,<br>Jute, Wood, Marble Cocos Oil,<br>Rubber, Hemp, Jute, Wood,<br>Marble, Leather |
| Recyclability of material     |                                 | XYes  |    | No  | ]  |

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

# End of life suggestion



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#### Quality certifications/ social audits factory

#### Packaging and Transport

| Piece | Inner Carton | Carton | mo box | Polybag | Packaging |
|-------|--------------|--------|--------|---------|-----------|
| 1     | 0            | 25     | -      | -       | -         |

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