

## Jerrycan, Type 1, 10L, plastic flat bag

### Overview

#### Specifications

|               |                              |
|---------------|------------------------------|
| Item code     | 4700000052                   |
| Unit weight   | 145g                         |
| Packed volume | 0.1m <sup>3</sup> for 250pcs |

### Key Points

- AQL considered a "live" document. IOM staff users of this AQL document must check SharePoint that they have the latest version.

### Description

#### Jerrycan - Plastic flat bag - zip closing - 10L

|                                    |   |
|------------------------------------|---|
| <b>Capacity</b>                    | 10L   |
| <b>Weight</b>                      | 145g  |
| <b>Material</b>                    | Made of Polyamide 38 micron - Polyethylene 280 micron UV stabilised with non-toxic coating  |
| <b>Fitted with</b>                 | <ul style="list-style-type: none"> <li>• A built-in carrying handle</li> <li>• Zipper closed top opening, 140mm</li> </ul>  |
| <b>Impact Resistance/Drop Test</b> | The collapsible jerry can must be impact resistant on a hard smooth concrete surface when filled with maximum volume of water (10L) at ambient temperature. The complete drop test consists of 10 consecutive drops from 2m high. The jerry can must be elevated on a remote-activated rocking platform, so that the lowest point is at 2m from the ground. Test result is expressed as a product ranking according to the number of drops passed without damages or leakage. To be accepted, the jerry can must resist to minimum 3 drops. |
| <b>Printing of IOM Logo</b>        | IOM Logo should be printed on both sides of the bag using CMYK C = 100%, M = 82%, Y = 10%, K = 2%   |

### Jerrycan - Plastic flat bag - zip closing - 10L

|                               |   |
|-------------------------------|---|
| <b>Packaging and shipping</b> | <p>250 bags in a carton box, weight: 38kg, dimensions: 600 x 400 x 400mm 16 boxes stacked and strapped to a Euro pallet 800 x 1200 x 1750mm - weight 630kg</p> <p>Marking on the package must include the following details:</p> <ol style="list-style-type: none"> <li>1. Indicate IOM Logo</li> <li>2. Item name and material code, IOM Jerry Can, Type 1 flat bag - 4700000052</li> <li>3. PO number and Quantity</li> <li>4. Batch number and Manufacturing date</li> <li>5. Packing units: To be marked with consecutive numbers (i.e 1/20, 2/20..)</li> <li>6. Indicate Gross Weight and Dimensions</li> </ol> <p>Do NOT include logo of the vendor. Marking must remain readable and well fixed on the box after minimum 10 handlings.</p> |
| <b>Packaging Detail</b>       | <p>The items to be packed in Wooden EURO pallet (EUR 1) and treated as per ISPM 15 standard. Items must be shrink-wrapped, securely strapped and sealed. The packaged goods must not exceed the length and width of the pallet and clearly marked with IOM standard markings (packing details above) in both front and back.</p>  |

All IOM Non-Food Items (NFIs) have been designed, manufactured, and packaged for distribution ensuring minimal impacts on the environment. Through rigorous Quality Assurance processes along with risk and life cycle assessments, the NFIs are evaluated holistically throughout its entire life cycle on its impact on the environment and for improved durability to enable reaching beyond its intended service life. Hence, reducing the need for frequent replacements. IOM NFIs can be recycled and further re-purposed or upcycled to suit multiple uses such as converting to different usage like handbags, car covers, recycled wastewater collection etc.

All unnecessary sub-packaging made of single-use plastics are avoided. When sub-packaging is exceedingly necessary, IOM prefers 100% compostable bio-plastic packaging made from biomass or unbleached, natural-coloured-recycled paper or using paper with FSC forest management certification.

## References and Tools

- [Jerrycan, Type 1, 10L, Plastic Flat Bag AQL](#)

## Other Entries in this Topic

- [Emergency Relief Items Catalogue](#)

## Contacts

For further information, contact [sheltersupport@iom.int](mailto:sheltersupport@iom.int).

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