

# Technical specifications

## 4.4 GL

### General information

|                      |            |
|----------------------|------------|
| Shape                | Round      |
| Range                | GL         |
| Tamper evident       | Yes        |
| Standard lid name    | 5.2 GAR D  |
| Seal lid name        | 5.5 GAR DS |
| Alternative lid name | N/A        |

### Volume (margin +/- 1%)

in liters

|                  |      |
|------------------|------|
| Volume under lid | 4,42 |
| Volume brim full | 4,89 |

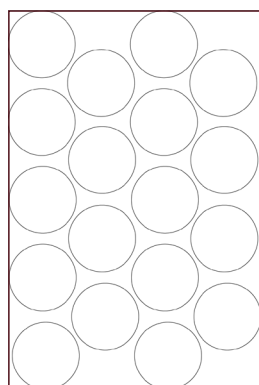
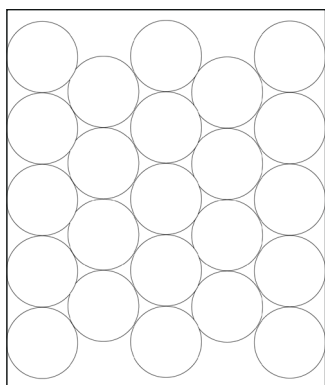
### Weight (margin +/- 5%)

in grams

|                                    |     |
|------------------------------------|-----|
| Bucket without handle and lid*     | 153 |
| Standard lid                       | 40  |
| Seal lid                           | 44  |
| Alternative lid                    | N/A |
| Plastic handle hanging (KBS)       | N/A |
| Plastic handle on collar (KBKT)    | 7,1 |
| Steel handle (MB)                  | N/A |
| Steel handle with roller grip (GR) | N/A |

### Palletisation

Standardpallet  
800 pieces

Europallet  
648 pieces


Bucket is also available in recycled plastic

### Decoration

|                           |     |
|---------------------------|-----|
| Is IML printing possible? | Yes |
|---------------------------|-----|

### Dimensions (+/- 1%)

in millimeters

|                          |     |
|--------------------------|-----|
| Diameter top (no handle) | 225 |
| Diameter bottom          | 195 |
| Height without lid       | 157 |
| Height with standard lid | 158 |

### Raw materials

|                                                       |                                            |
|-------------------------------------------------------|--------------------------------------------|
| This bucket is made from                              | Polypropylene (PP)<br>Perfectly recyclable |
| Is this bucket available made from recycled plastic?* | Yes                                        |

\*Plastic lids and handles are always made from virgin plastic

### Stackability note

Stackability depends on many factors and any provided data is meant as an indication only. Consequently, users and/or packers should make internal trials to determine the viability of stacking and transportation.

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### Specifications of use

Only our products made from **virgin plastic** are suitable for aqueous, acidic and alcoholic foods, foods which contain free fats at the surface and milk products.

Our products made from **recycled plastic** are not suitable for the food industry.

### Compliance

All Dijkstra Plastics products made from **virgin plastic** comply with the European Union Commission Regulation No. 10/2011/EC with amendments, relating to materials and articles intended to come into contact with food, unless otherwise stated. The products are tested for 10 days at 60 °C which covers storage for above 6 months at room temperature and lower, including hotfill conditions and/or heating up to  $70\text{ °C} \leq T \leq 100\text{ °C}$  for maximum  $t = 120/2^{((T-70)/10)}$  minutes.

The regulation as mentioned above does not apply to our products made from **recycled plastic**.

### Customer responsibility

In accordance with EU legislation, it is the responsibility of the customer to ensure that the supplied product is suitable for the intended use. Before using the product make sure to read the specific "Declaration of Compliance according 10/2011". Products used for infants, pharmaceutical purposes and repeated use may require additional testing.

### Contact information

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### High temperatures

Most of our plastic packaging buckets have a very good heat resistance and are suitable for hot filling. Please note: plastic packaging becomes flexible when subjected to hot filling temperatures and care must be taken in relation to stacking immediately after hot filling. Packaging must always be tested by users and/or packers with the actual product before approval for use at high temperatures. Other than that, in order for us to give useful advice please always inform us when hotfill is required in your process.

### Low temperatures

Freezing conditions require special resins available on request. This packaging must be tested by the users and/or packers with the actual product before use at low temperatures.

Our products made from **recycled plastic** are not suitable for freezing.

### Organoleptic characteristics

The organoleptic properties can influence the product in the package. It is therefore important to properly test the organoleptic properties before use.

### Shelf life

The compliance of the product to the technical specifications in this data sheet is guaranteed for 12 months after the date of delivery subject to suitable storage. Suitable storage include protection of e.g. direct sun light, rain, very low or very high temperatures over a longer period.

### Quality information

Deviations in the product specifications in this data sheet of 0,025% or less (i.e. 25 items per 100,000 pcs) are considered acceptable in the industry and therefore cannot be considered as a defect. Also, please refer to the General Sales and Delivery conditions in force at the time of delivery.