

Technical specifications

5 GL

GENERAL INFORMATION

Shape	Round
Range	GL
Tamper evident	Yes
Standard lid name	5 FL D
Seal lid name	5 FL DS
Alternative lid name	N/A

VOLUME (margin +/- 1%) in liters

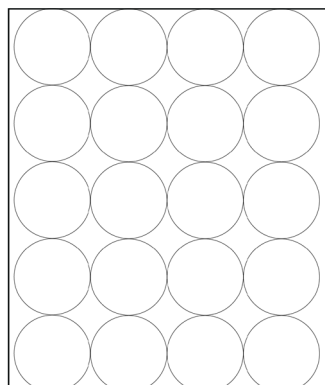
Volume under lid	5,34
Volume brim full	5,81

WEIGHT (margin +/- 5%) in grams

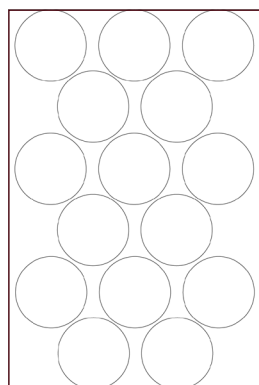
Bucket without handle and lid*	157
Standard lid	44
Seal lid	46
Alternative lid	N/A
Plastic handle hanging (KBS)	N/A
Plastic handle on collar (KBKT)	4,8
Steel handle (MB)	21
Steel handle with roller grip (GR)	27

PALLETISATION

Standardpallet
800 pieces



Europallet
600 pieces



DECORATION

Is IML printing possible?	Yes
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DIMENSIONS (+/- 1%) in millimeters

Diameter top (no handle)	238
Diameter bottom	202
Height without lid	171
Height with standard lid	172

POSSIBLE RAW MATERIAL COMPOSITIONS

Buckets can be made from	- Virgin Polypropylene (PP) - Recycled Polypropylene (rPP)
Lids can be made from	- Virgin Polypropylene (PP) - Recycled Polypropylene (rPP)
Handle can be made from	- Virgin Polypropylene (PP) - Steel
IML label is always made from	- Polypropylene film

Buckets and lids are always available in polypropylene (PP).

Not all types are available as standard with recycled plastic (rPP) material. The types that can be manufactured with rPP are identified by the **green bar** below the product image.

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.

FOOD CONTACT 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 °C $\leq T \leq 100$ °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.

REGULATORY INFORMATION PPWR

PPWR compliance information is provided through the applicable PPWR Declaration and supporting regulatory documentation.

The product families cover all declarations of our finished products. Customers should always rely on the latest issued compliance documentation when assessing regulatory compliance for their intended application.

**SCAN AND VIEW OUR
LATEST PPWR COMPLIANCE
JUSTIFICATION OR GO TO
en.rdplastics.nl/ppwr**



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.

CONTACT INFORMATION

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