



UN SuperFlex Ø222 mm 5,8 ltr

Product no: 257 UN Shape: Round

Available lids: 221 UN (Standard)

222 UN (Standard) 2222 UN (Standard)



VOLUME

Volume under lid: $5.71 \pm 50 \text{ ml}$ Volume brimful: $6.11 \pm 50 \text{ ml}$

DIMENSIONS

External diameter top: 223 mm ± 1 mm Height: 189.3 mm ± 1 mm

External diameter bottom: 200.2 mm ± 1 mm

WEIGHT

Weight: $173 g \pm 9 g$ Weight plastic handle: $7 g \pm 0.7 g$

PERFORMANCE

Stackability - dynamic: Max: 25 kg top load on bottom container at 23° UN approval: UN Group 2 and 3 solids with/without inside bag

Stacking tests The stacking tests have been performed to the standard virgin raw material as stated below at 23°C over a

period of 2 months. Stackability depends on many factors and the above data is meant as an indication only. Consequently, customers should make internal trials to dertermine the viability of stacking and transportation.

HANDLE

Special: 1H2/Y/6/S - homologation for solids, weight 6 kg, packaging group II and III. With inside bag using lid 2222 and

lid 222. Without inside bag using lid 221.

CLOSURE SYSTEM

Lid type options: Standard, Child proof Standard handle: Flexible plastic hanging

Closure type: Flex-off
Tamper Evidence type: None

DECORATION

Decoration available: Dry Offset, IML Decoration area offset: 641 X 158 mm

RAW MATERIAL

Raw material options: PP

Masterbatch colours: Colours according to Superfos standard selected pantone colours.

Hot temperatures: The material chosen has a very good heat resistance and the packaging is suitable for hot filling. Notably,

plastic packaging become flexible when subjected to hot filling temperatures and care must be taken in relation to stacking immediately after hot filling. The Superfos packaging must be tested by the customer with

the actual product before approval for use at hot temperatures.

Cold temperatures: Freezing conditions require special resins available on request. The Superfos packaging must be tested by

the customer with the actual product before approval for use at low temperatures.

QUALITY SPECIFICATIONS

Approvals: All Superfos Products 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. In accordance with EU legislation, it is the responsibility of the customer to ensure that the supplied

product is suitable for the intended 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 the delivery subject to suitable storage. Suitable storage include protection of e.g. direct sun

light, rain, very low temperatures or very high temperatures over a long period.

Quality information: Deviations in the product specifications in this data sheet of 0.025% or less (i.e. 25 items per 100,000) are

considered acceptable in the industry and therefore cannot be construed as a defect. Also, please refer to the

Standard Sales and Delivery Terms in force at the time of delivery.

www.superfos.com Specifications are subject to change without notice. Latest revision: 05-08-2022