



## UN SuperFlex Ø317 mm 16,5 ltr

Product no: 491 UN Shape: Round

Available lids: 486 UN (Standard)



VOLUME

Volume under lid:  $16.5 \mid \pm 160 \text{ ml}$  Volume brimful:  $17.3 \mid \pm 160 \text{ ml}$ 

**DIMENSIONS** 

External diameter top: 317.8 mm ± 3 mm Height: 262.2 mm ± 1 mm

External diameter bottom: 283.5 mm ± 3 mm

**WEIGHT** 

Weight: 550 g  $\pm$  17 g Weight metal handle: 68 g  $\pm$  3 g

**PERFORMANCE** 

Stackability - dynamic: Max: 60 kg top load on bottom container at 23°

UN approval: UN Group 3 solids with 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.

Special: 1H2/Z17/S homologation for solids with bag inside, weight 17 kgs, packaging group III, Certificate 6201

CLOSURE SYSTEM HANDLE

Lid type options: Standard Standard handle: Metal with roller grip

Closure type: Flex-off
Tamper Evidence type: None

**DECORATION** 

Decoration available: Dry Offset

Decoration area offset: 880 X 220/160 mm

**RAW MATERIAL (MECHANICAL PROPERTIES)** 

Raw material options: PF

Masterbatch colours: Colours according to Berry 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 Berry 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 Berry Superfos packaging must be tested

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

**QUALITY SPECIFICATIONS** 

Approvals: All Berry 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

General Sales Terms and Conditions in force at the time of delivery.

Compliance and product suitability: For all information related to food contact compliance and product suitability ask for the Declaration of

Compliance.

www.superfos.com Specifications are subject to change without notice. Latest revision: 07-02-2023