Technical Datasheet

| Shape: Available lids: | 56 mm 2,1 ltr 175 Round 157 (Standard) 159 (Membrane) | | | |
|---|---|--|---|--|
| VOLUME | | | | |
| Volume under lid: | 2.1 l ± 10 ml | Volume brimful: | 2.2 ± 11 ml | |
| DIMENSIONS | | | | |
| External diameter top | p: 156.8 mm ± 1 mm | Height: | 148 mm ± 1 mm | |
| External diameter bo | | | | |
| WEIGHT | | | | |
| Weight: | 78 g ± 4 g | Weight plastic handle: | 4.5 g ± 0.5 g | |
| PERFORMANCE | / ∪ y ± 4 y | | | |
| Stackability - dynami | May: 20 kg tan load an k | pottom containor at 22° | | |
| Stackability - dynamic: Max: 30 kg top load on bottom container at 23° 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. | | the above data is meant as an indication only. | | |
| CLOSURE SYSTEM | | HANDLE | | |
| Lid type options: | Standard, Membrane | Standard handle: | Flexible plastic hanging | |
| Closure type: | Flex-off | | | |
| Tamper Evidence typ | e: None | | | |
| DECORATION | | | | |
| Decoration available: | Dry Offset | | | |
| Decoration area offse | | 115 X 440 mm | | |
| | ECHANICAL PROPERTIES) | | | |
| Raw material options | | | | |
| Hot filling: | | Up to 95° C | | |
| Masterbatch colours: | · | Colours according to Berry Superfos standard selected pantone colours. | | |
| Hot temperatures: | The material chosen has | 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 | | |
| | with the actual product b | before approval for use at hot temperat | | |
| 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 SPECIFIC | | | | |
| 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. | | | ne into contact with food, unless otherwise | |
| Shelf life: | after the date of the deliv light, rain, very low temp | 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: | considered acceptable in General Sales Terms an | 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 proc | luct suitability: For all information relate Compliance. | ed to food contact compliance and prod | luct suitability ask for the Declaration of | |
| www.superfos.com | Specifications a | are subject to change without notice. | Latest revision: 14-02-2024 | |