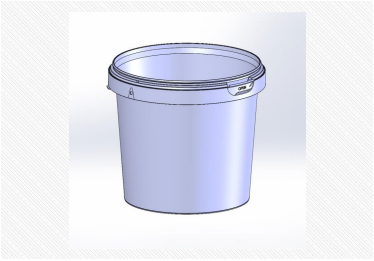
Berry | Superfos

Technical Datasheet

UniPak ∅170 mm 2300 ml

Product no: 5142
Shape: Round
Available lids: 2840 (Standard)
2849 (Membrane)



VOLUME			
Volume under lid:	2300 ml	Volume brimful:	2520 ml
DIMENSIONS			
External diameter top:	169.2 mm ± 1 mm	Height:	153.4 mm ± 1 mm
External diameter bottom:	134.8 mm ± 1 mm		
WEIGHT			
Weight:	70.9 g ± 4 g	Weight plastic handle:	4 g ± 0.4 g

PERFORMANCE

Stackability - dynamic:	Max: 10 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.

CLOSURE SYSTEM		**HANDLE**	
Lid type options:	Standard, Membrane	Optional handle:	Flexible plastic on collar
Closure type:	Snap-On		
Protective collar:	Yes		
Tamper Evidence type:	Tamper Evidence tab		

DECORATION	
Decoration available:	IML, Dry Offset
Decoration area offset:	112 X 454 mm
RAW MATERIAL (MECHANICAL PROPERTIES)	
Raw material options:	PP
Hot filling:	Up to 95° C
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.