

## **Product Specification**

Product Category: Straight Sided Polycans Product Code: **CBPC02-5L002** 

### PCR Straight Sided Polycans - 2.5 Litre

CBPC02-5L002

A traditional 'paint tin' design. Ideally suited for stor-ing, transporting and decanting liquids such as paints, adhesives, solvents, varnishes & chemicals.

Manufactured in grey PCR (post-consumer regrind) materials, complete with lid and handle.



Volume:			
Volume under lid:	2.5 l		
Weight:			
Weight recycled content:	117.5 g ± 4 g		
Weight plastic handle:	8.25 g ± 1 g		
Decoration:			
Decoration available:	IML, <del>SAL</del>		
Handle:			
Standard handle:	<b>Rigid plastic</b>		

#### Dimensions:

External diameter top:	158 mm ± 1 mm
External diameter bottom:	156 mm ± 1 mm
Height:	162 mm ± 1 mm

#### **Closure System:**

Lid type options:	Gasket, Standard
Tamper Evidence type:	None

#### **Performance:**

Stackability - dynamic:	Max: 38.9 kg 0/-10% 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.
Special:	We recommend that lids are applied using a convex lidder designed to expel the air upon lid application, this will avoid air entrapment and thus build up of pressure within the container.

#### Raw Material (Mechanical Properties):

Raw material options:	PP
Masterbatch colours:	Grey and black. Other colours on request. Colour fluctuations in products with recycled content cannot be ruled out and do not constitute a reason for complaint.
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. Packaging must be tested by the customer with the actual product before approval for use at hot temperatures.
Cold temperatures:	The packaging must be tested by the customer with the actual product before approval for use at low temperatures.



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#### **Quality Specifications:**

Approvals:	All products comply with the European Union Commission Regulation EC 1907/2006 with amendments, unless otherwise stated. Moreover all products do not contain as intentionally added raw materials any of the substances of very high concern (SVHC) above a limit of 0.1 % w/w according to the candidate list, article 59 (1, 10) European REACH regulation (EC) No. 1907/2006.
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.