

PRODUCT SPECIFICATION

5 Litre Polycan - Recycled Standard

UNCONTROLLED COPY

DOCUMENT NO.

WP05LCRSTDASS01

SUBJECT

Customer Specification

VERSION

1

DOCUMENT DATE

10/06/2016

PRODUCT OVERVIEW

MATERIAL	High Density Polyethylene (HDPE)
MATERIAL GRADE	Recycled
COLOUR	Black



5 L STANDARD POLYCAN

CONTAINER SPECIFICATIONS

TOTAL MASS	150 ± 5 g	WALL THICKNESS	1.0 ± 0.2 mm
TOTAL HEIGHT	285 ± 2 mm	NOMINAL VOLUME	5,000 ml
TOTAL LENGTH	194.5 ± 3 mm	CBM	0.0075 m³
TOTAL WIDTH	134.5 ± 3 mm	SHAPE	Square

LID SPECIFICATIONS

MASS	4.6 ± 0.5 g
INTERNAL DIAMETER	35 ± 0.3 mm
TOTAL HEIGHT	12 ± 1 mm
LID THICKNESS	1.6 ± 0.2 mm

PERFORMANCE

STATIC STACK TEST	3
DROP HEIGHT - BASE	2 metres
LEAK TEST	No leakage after 12 hours using water

PACKAGING

Polycans per sleeve	50 units	Bulk packaging for efficient handling and storage
---------------------	----------	---

DISCLAIMER

The information and recommendations in this document are based on current knowledge and are believed to be correct and provided in good faith. Nothing in this document constitutes a warranty or guarantee. Users should conduct their own tests to confirm suitability for their intended application.

QA MANAGER