

PRODUCT SPECIFICATION

500 ml PET Water Bottle

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DOCUMENT NO.

WP500MLPETCSTDASS02

SUBJECT

Customer Specification

VERSION

1

DOCUMENT DATE

26/02/2019

PRODUCT OVERVIEW

MATERIAL	Polyethylene Terephthalate (PET)
MATERIAL GRADE	Virgin
COLOUR	Clear



500 ml PET BOTTLE

BOTTLE SPECIFICATIONS

TOTAL MASS	18 ± 1 g	WALL THICKNESS	0.5 ± 0.2 mm
TOTAL HEIGHT	212 ± 2 mm	NOMINAL VOLUME	500 ml
TOTAL DIAMETER	60 ± 1 mm	SHAPE	Round
CBM	0.0005 m ³		

LID SPECIFICATIONS

MASS	2.5 ± 0.5 g
INTERNAL DIAMETER	28 ± 0.3 mm
TOTAL HEIGHT	14 ± 1 mm
LID THICKNESS	1.3 ± 0.2 mm

PERFORMANCE

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

PACKAGING

Bottles per sleeve **144 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
