



# PRODUCT SPECIFICATION

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**PRODUCT CODE** BLFT4X7.9

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## PRODUCT DESCRIPTION

7.9mm x 4mm TINTED COLOUR BARRIERMASTER FLAVOUR-LOCK MULTILAYER TUBING.

## MAIN APPLICATION

A HIGH GAS & FLAVOUR BARRIER TUBE FOR THE DISPENSE OF WINE, BEER AND SOFT DRINKS

## CERTIFICATIONS

SK ZERT

## MATERIALS

INNER LAYER ETHYLENE COPOLYMER  
MIDDLE LAYER EVA BASED TIE LAYER  
BARRIER LAYER BARRIER COPOLYMER  
OUTER LAYER MODIFIED POLYTHENE

**FOOD COMPLIANCE** All materials are 100% virgin and comply with the relevant EU Directives for plastic materials that come into contact with foodstuffs.

## DIMENSIONS / TOLERANCES

OVERALL DIAMETER	7.90mm ± 0.10mm	TOTAL	1.95mm ± 0.10mm
		WALL THICKNESSES	
INTERNAL DIAMETER	4.0m ± 0.10mm	INNER	0.30mm ± 0.05mm

## PROPERTIES

GAS PERMEABILITY @ 20 °C	-	0.08 cm <sup>3</sup> /m/day/bar CO <sub>2</sub>	0.03 cm <sup>3</sup> /m/day/bar O <sub>2</sub>
SAFE WORKING PRESSURE @ 20 °C	-	21.5 bar	
MAX. OPERATING TEMPERATURE	-	55°C	
Av. ROUGHNESS – INNER SURFACE (Ra)	-	0.10 µm	
MIN. BEND RADIUS @ 20 °C	-	60 mm	
PRESSURE DROP/METRE @ 2.1L/min.		350 mbar	medium : water

## PRINT LEGEND

**VALPAR Barriermaster Flavour-Lock SK274-015 4mm X 7.9mm TRACEABILITY CODE COLOUR**

Tubing is printed in black at maximum intervals of 250mm

## PACKAGING

**STANDARD COIL LENGTH** 100 metres (± 1%)

Supplied on pallets or in boxes depending on quantity.  
Alternative coil lengths and packaging are available.

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