



PRODUCT SPECIFICATION

Valpar Micro Matic Ltd.
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GENERAL PRODUCT CODE		BAMCUV250375	
ISSUE No.	1	DATE OF ISSUE	19/07/12

PRODUCT DESCRIPTION	3/8" x 1/4" (9.52mm x 6.35mm) SOLID COLOURED UV RESISTANT BREWMASTER 2 GAS LINE
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MAIN APPLICATION	FOR TRANSMISSION OF PRESSURISED GASES AND GAS MIXTURES USED IN THE DISPENSE OF BEER AND IDENTIFIED AS FOLLOWS:	
	COLOUR	SPECIFIC PRODUCT CODE
		GAS / GAS MIXTURE
	Grey	BAMCUV250375GY
	Black	BAMCUV250375BK
Purple	BAMCUV250375VL	
Blue	BAMCUV250375BL	
Green	BAMCUV250375GN	
White	BAMCUV250375WT	

MATERIALS

INNER LAYER	100% VIRGIN NYLON 11 (UNPLASTICISED) – FDA APPROVED
MIDDLE LAYER	100% VIRGIN EVA BASED TIE LAYER
OUTER LAYER	100% VIRGIN UV RESISTANT MEDIUM DENSITY POLYTHYLENE, COLOUR AS REQUIRED

DIMENSIONS / TOLERANCE

OVERALL DIAMETER	0.375" + 0.001" - 0.004"	WALL THICKNESSES	Total	0.0625" ± 0.003"
INTERNAL DIAMETER	0.250" + 0.001" - 0.004"		Inner Layer	0.010" ± 0.002"

PROPERTIES

GAS PERMEABILITY	CO ₂	3 cm ³ /m/day/bar @ 20°C
SAFE WORKING PRESSURE @ 20°C	15 bar	
SAFE OPERATING LIMIT @ 20°C	16.5 bar	
MAX. OPERATING TEMPERATURE	55°C	
MIN. BEND RADIUS @ 20°C	35mm	
UV RESISTANCE	Minimum life expectancy of 5 years when installed outdoors in the UK. NB: To guarantee long-term performance it is advisable to minimise the exposure to direct sunlight.	

PRINT LEGEND

VALPAR UV RESISTANT BREWMASTER 2 GAS LINE 3/8" x 1/4" 'GAS TYPE' 'TRACEABILITY CODE'
Tubing is printed 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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