



PRODUCT SPECIFICATION

Valpar Micro Matic Ltd.
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| PRODUCT CODE | BAM117187 | | |
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| PRODUCT DESCRIPTION | 0.187" x 0.117" BREWMASTER 2 , A FLEXIBLE NYLON LINED BEVERAGE TUBING |
| MAIN APPLICATION | FOR CONVEYING STILL WATER, BEER AND SOFT DRINKS IN BEVERAGE DISPENSE SYSTEMS |
| CERTIFICATIONS | GERMAN SK ZERT APPROVED |

MATERIALS

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|------------------------|--|
| INNER LAYER | NYLON 11 (UNPLASTICISED) |
| MIDDLE LAYER | EVA BASED TIE LAYER |
| OUTER LAYER | POLYETHYLENE |
| FOOD COMPLIANCE | All materials are 100% virgin and comply with the relevant EU Directives for plastic materials that come into contact with foodstuffs. |

DIMENSIONS / TOLERANCE

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|--------------------------|-------------------------------|-------------------------|--------------------|---------------------|
| OVERALL DIAMETER | 0.187" $+0.004"$ $-0.004"$ | WALL THICKNESSES | Total | 0.035" $\pm 0.003"$ |
| INTERNAL DIAMETER | 0.117" $+0.004"$ $-0.004"$ | | Inner Layer | 0.009" $\pm 0.002"$ |

PROPERTIES

| | | |
|---|-----------------------|------------------------------|
| GAS PERMEABILITY | CO₂ | 2 cm ³ /m/day/bar |
| SAFE WORKING PRESSURE @ 20 °C | | 17 bar |
| SAFE OPERATING LIMIT @ 20 °C | | 18.7 bar |
| MAX. OPERATING TEMPERATURE | | 55°C |
| Av. ROUGHNESS – INNER LAYER (Ra) | | 0.15 µm |
| MIN. BEND RADIUS @ 20 °C | | 15 mm |
| PRESSURE DROP/METRE @ 2.1L/min. | 1300 mbar (19psi) | Water medium |

PRINT LEGEND

| | | | | | | |
|--|-----------|--------|-------------------|----------------|--------------|-----------|
| (Line No) | SK274-002 | VALPAR | TRACEABILITY CODE | 0.117" X 3/16" | BREWMASTER 2 | (Line No) |
| 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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