

Valpar Industrial Ltd. 13 Balloo Drive, Bangor, Co Down, N. Ireland BT19 7QY	Product Specification <p style="text-align: right;">BAMS375500</p>																		
	Issue Number : <p style="text-align: center;">3</p>	Date of Issue : <p style="text-align: right;">02/11/09</p>																	
<u>Product Description:</u> <p style="text-align: center;">1/2" x 3/8" BREWMASTER 2 NYLON LINED BEVERAGE TUBING WITH 4 EQUIDISTANT COLOURED STRIPES ON THE OUTER SURFACE.</p>																			
<u>Application:</u> <p style="text-align: center;">FOR USE IN THE DISPENSE OF STILL WATER, BEER AND SOFT DRINKS</p>																			
<u>Materials:</u> INNER LAYER: 100% VIRGIN NYLON 11 (UNPLASTICISED). F&DA APPROVED. MIDDLE LAYER: 100% VIRGIN EVA TIE LAYER. OUTER LAYER: 100% VIRGIN MEDIUM DENSITY POLYTHENE COMPLYING WITH U.K STATUTORY INSTRUMENT 1998 No.1376 AND E.C.DIRECTIVES 2002/72/EEC, 82/711/EEC, 85/572/EEC, 89/109/EEC (INCLUDING ALL RELEVANT AMENDMENTS) FOR PLASTIC MATERIALS INTENDED TO COME INTO CONTACT WITH FOODSTUFFS. FOOD APPROVED COLOURANT IN STRIPES																			
<u>Dimensions / Tolerances:</u> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;"><u>Overall Diameter</u></th> <th style="text-align: center;"><u>Internal Diameter</u></th> <th style="text-align: center;"><u>Total Wall</u></th> <th style="text-align: center;"><u>Individual Layer Thickness</u></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">0.500" +0.001"</td> <td style="text-align: center;">0.375" +0.001"</td> <td style="text-align: center;">0.0625" +/-0.003"</td> <td style="text-align: center;">Inner 0.010" +/- 0.002"</td> </tr> <tr> <td style="text-align: center;">-0.004"</td> <td style="text-align: center;">-0.004"</td> <td></td> <td style="text-align: center;">Middle 0.004" +/- 0.002"</td> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: center;">Outer 0.0485" +/- 0.003"</td> </tr> </tbody> </table>				<u>Overall Diameter</u>	<u>Internal Diameter</u>	<u>Total Wall</u>	<u>Individual Layer Thickness</u>	0.500" +0.001"	0.375" +0.001"	0.0625" +/-0.003"	Inner 0.010" +/- 0.002"	-0.004"	-0.004"		Middle 0.004" +/- 0.002"				Outer 0.0485" +/- 0.003"
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<u>Gas Permeability:</u> <p style="text-align: center;">Nominal CO₂ loss at 20°C = 0.5cu inch/100ft/day/psig (3.8cc/metre/24hrs/bar)</p>																			
<u>Fluid Flow:</u> Capacity : 26.1 ft per UK pint Pressure Drop per metre @ 3oz/sec : 0.36psi @ 6oz/sec : 1.20psi Based on tests conducted using water on a 30m horizontal tube running straight @ 20° C																			
<u>Print:</u> Tubing is normally printed in black at maximum intervals of 250mm with the following minimum data: <p style="text-align: center;">VALPAR BREWMASTER 2 - 1/2" x 3/8" - TRACEABILITY CODE - STRIPE COLOUR</p>																			
<u>Packaging:</u> Normally supplied in 100m coils having a centre diameter of approximately 300mm, bagged, boxed or palletised. Alternatively, packaging will be in accordance with customer's requirements. Tolerance on coil length: +/- 1metre.																			
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