

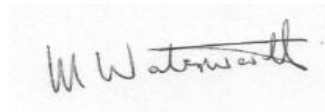
European Commission Regulation No 10/2011

5th January 2016

TO WHOM IT MAY CONCERN

Valpar Industrial Ltd hereby declares that all tubings supplied for the specific use of conveying beverages, in particular water, beer and soft drinks, are made from 100% virgin materials and comply with European Commission Regulation No 10/2011, including all subsequent amendments, relating to “Plastic materials and articles intended to come into contact with food”.

Yours faithfully,

A handwritten signature in black ink, appearing to read "M Waterworth", is written over a light grey rectangular background.

Mervyn Waterworth
Technical Manager.



Declaration of compliance for materials intended to come in contact with food

Products manufactured by Micro Matic A/S contain various materials that have been evaluated in relation to contact with food.

The products are manufactured according to Regulation 1935/2004/EC and DGCCRF no. 2004-64, materials and articles intended to come into contact with food, Regulation 2023/2006/EC, good manufacturing practice (GMP) and ISO 22000 Food safety management (HACCP)

The following types of materials are used in Micro Matic products.

Plastic

Plastic parts are manufactured according to Regulation 10/2011/EC and the amendments 321/2011/EC, 1282/2011/EC, 174/2015/EC, 1183/2012/EC and EU 202/2014. Overall migration tests have been conducted on the plastic parts. The results of the overall migration tests comply with the limit of 10 mg/dm².

Substances restricted by specific migration limits may be present in the parts, these limits are all complied with.

Rubber

Rubber parts are manufactured according to ResAP (2004) 4 on Rubber Products intended to come into Contact with Foodstuffs, FDA title 21 CFR 177.2600 or the German BfR recommendation XXI.

Silicone parts are manufactured according to ResAP (2004) 5 on Silicones to be used for Food Contact or the German BfR recommendation XV for Silicones.

Substances restricted by specific migration limits may be present in the parts, these limits are all complied with.

Metal

All metal part in contact with the foodstuff is produced in stainless steel grades, suitable for contact with food.

Migration test according to EN1186-3 and EN1186-9, migration into aqueous food, shows that products when used as specified comply with the legal limits



Specification of intended use and limitations

Beverage

The product range covers product that can be used for beer, wine, cider, mix drink, soft drink, oil for food and for cleaning draught beer lines under the following conditions:

Temperature: Maximum 40°C

Contact time: 1 year

(The maximum contact is to regarded as being the time a gas is in contact with the product without any consumption)

Cleaning of spears:

Steam max 135°C for 2 minutes.

Cleaning with Caustic or Acid max 85°C

Gas

The products can be used for CO₂, N₂ and mix gas under the following conditions:

Temperature: Maximum 40°C


Contact time: 1 year.

(The maximum contact is to regarded as being the time a gas is in contact with the product without any consumption)

Micro Matic A/S
Holkebjergvej 48
5250 Odense SV
Denmark

Date: 30-03-2016

Signature: _____


Jan Juel Jensen, Quality Manager



PRODUCT SPECIFICATION

PRODUCT CODE	BEVAC7X12.7
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ISSUE No.	1	DATE OF ISSUE	22/11/11
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PRODUCT DESCRIPTION

12.7mm x 7mm SOLID COLOUR FLEXIBLE NYLON LINED EVA BEVERAGE TUBING

MAIN APPLICATION

FOR CONVEYING STILL WATER, BEER AND DISPENSE GAS IN BEVERAGE SYSTEMS.

MATERIALS

INNER LAYER	NYLON 11 (UNPLASTICISED)
OUTER LAYER	SOFT GRADE ETHYLENE VINYL ACETATE (EVA) AND FOOD APPROVED COLOURING
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

OVERALL DIAMETER	12.7mm + 0.10mm - 0.10mm	WALL THICKNESSES	Total	2.85mm ± 0.10mm
INTERNAL DIAMETER	7.00mm + 0.10mm - 0.10mm		Inner Layer	0.20mm ± 0.05mm

PROPERTIES

GAS PERMEABILITY	CO₂	4 cm ³ /m/day/bar
SAFE WORKING PRESSURE @ 20 °C		14 bar
SAFE OPERATING LIMIT @ 20 °C		15.4 bar
MAX. OPERATING TEMPERATURE		55°C
Av. ROUGHNESS – INNER LAYER (Ra)		0.15 µm
MIN. BEND RADIUS @ 20 °C		25 mm
PRESSURE DROP/METRE @ 2.1L/min.	24 mbar	Water medium

PRINT LEGEND

VALPAR	BEVA	7mm X 12.7mm	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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