

DECLARATION OF COMPLIANCE

Tube, Bottle and Cutter Brushes

Product Name	Product Code	Filament	Size	Colour	Heat Tolerance	DOC Material
Bottle Brush, 10mm Ø	B3010	Medium/Stiff PBT Bristle	500 x 10mm	BL, GN, RD, WT, YL, OR, PU	Min -30°C Max 120°C	PP / PBT / Stainless Steel
Bottle Brush, 20mm Ø	B3020	Medium/Stiff PBT Bristle	500 x 20mm	BL, GN, RD, WT, YL, OR, PU, PK	Min -30°C Max 120°C	PP / PBT / Stainless Steel
Bottle Brush, 30mm Ø	B3030	Medium/Stiff PBT Bristle	500 x 30mm	BL, GN, RD, WT, YL, OR, PU, GY, BN, PK	Min -30°C Max 120°C	PP / PBT / Stainless Steel
Bottle Brush, 40mm Ø	B3040	Medium/Stiff PBT Bristle	500 x 40mm	BL, GN, RD, WT, YL, OR, PU, GY, BN, PK	Min -30°C Max 120°C	PP / PBT / Stainless Steel
Bottle Brush, 50mm Ø	B3050	Medium/Stiff PBT Bristle	500 x 50mm	BL, GN, RD, WT, YL, OR, PU, GY, BN, PK	Min -30°C Max 120°C	PP / PBT / Stainless Steel
Bottle Brush, 60mm Ø	B3060	Medium/Stiff PBT Bristle	500 x 60mm	BL, GN, RD, WT, YL, OR, PU, GY, BN, PK	Min -30°C Max 120°C	PP / PBT / Stainless Steel
Detachable Tube Brush Head, 20mm Ø	B3220	Medium/Stiff PBT Bristle	160 x 20mm	BL, GN, RD, WT, YL	Min -30°C Max 120°C	PP / PBT / Stainless Steel
Detachable Tube Brush Head, 40mm Ø	B3240	Medium/Stiff PBT Bristle	160 x 40mm	BL, GN, RD, WT, YL	Min -30°C Max 120°C	PP / PBT / Stainless Steel
Detachable Tube Brush Head, 60mm Ø	B3260	Medium/Stiff PBT Bristle	160 x 60mm	BL, GN, RD, WT, YL	Min -30°C Max 120°C	PP / PBT / Stainless Steel
Tube Brush, 63mm Ø	B3363	Medium/Stiff PBT Bristle	400 x 63mm	BL, GN, RD, WT, YL	Min -30°C Max 120°C	PP / PBT
Tube Brush, 90mm Ø	B3390	Medium/Stiff PBT Bristle	400 x 90mm	BL, GN, RD, WT, YL	Min -30°C Max 120°C	PP / PBT
Long Machine Brush	B6235	Stiff PBT Bristle	510 x 100mm	BL, GN, RD, WT, YL	Min -30°C Max 120°C	PP / PBT
Tube Brush Head, Threaded, 70mm Ø	B3470	Medium/Stiff PBT Bristle	70mm Ø	BL, GN, RD, WT, YL, BK	Min -30°C Max 120°C	PP / PBT
Tube Brush Head, Threaded, 80mm Ø	B3480	Medium/Stiff PBT Bristle	80mm Ø	BL, GN, RD, WT, YL, BK	Min -30°C Max 120°C	PP / PBT
Tube Brush Head, Threaded, 90mm Ø	B3490	Medium/Stiff PBT Bristle	90mm Ø	BL, GN, RD, WT, YL, BK	Min -30°C Max 120°C	PP / PBT
Tube Brush Head, Threaded, 105mm Ø	B3405	Medium/Stiff PBT Bristle	105mm Ø	BL, GN, RD, WT, YL, BK	Min -30°C Max 120°C	PP / PBT
Tube Brush Head, Threaded, 120mm Ø	B3420	Medium/Stiff PBT Bristle	120mm Ø	BL, GN, RD, WT, YL, BK	Min -30°C Max 120°C	PP / PBT

Brush block: Polypropylene grade (98%) - master batch (2%); White, Blue, Red, Yellow, Green, Black, Orange, Purple, Brown, Grey and Pink.

Filaments: Polyester PBT (Polybutyleneterephthalate).

Wire staple: Stainless Steel (AISI 304)

We confirm that the above-mentioned products fulfil the requirements on materials and articles used for food contact as described in the European Regulation 10/2011/EC as amended up to and including 202/2014/EC. The master batches are furthermore in compliance with European Resolution Res AP (89) 1.

Substances used for the manufacturing of the products are all listed in Annex I of Regulation 10/2011/EC as amended up to and including 202/2014/EC. The products contain substances restricted by specific migration limits as defined in Regulation 10/2011/EC Annex I. The products have been tested for overall and specific migration according to the specifications in Regulation 10/2011/EC as amended up to and including 202/2014/EC. Both overall and specific migration limits are complied with when the products are used as specified.

The products can be used for contact with all kinds of foodstuffs at maximum 40°C for a maximum of 1 hour.

The following substances also authorised as direct food additives (dual use additives) are present in the products:

- **Ref no. 24550, Stearic Acid**
- **Ref no. 56585, Glycerol, Esters with Stearic Acid**
- **Ref no. 92080, Talc**
- **Ref no. 93440, Titanium Dioxide**
- **Ref no. 46640, BHT**

Furthermore, the various colours of injection moulded plastic contain the following dual use additives:

- **White, Blue, Yellow, Green, Purple and Grey:** TiO₂ and Calcium Stearate
- **Red and Orange:** TiO₂, CaCO₃ and Calcium Stearate
- **Brown:** RiO₂, Iron Oxide and Calcium Stearate

The products do not contain a functional barrier as defined in Regulation 10/2011/EC as amended up to and including 202/2014/EC.

The items do not apply any danger to health or environment according to article 3 in Framework Regulation 1935/2004/EC.

The items are manufactured according to Regulation 2023/2006/EC on good manufacturing practice.

The items comply with current EU-legislation on plastic materials and articles intended for food contact as described in EC Regulation 10/2011/EC as amended up to and including 202/2014/EC and the Danish executive order no. 822 of 26/06/2013.

FDA (American Food and Drug Administration): All raw materials are in compliance with FDA-CFR 21 / Food code 2009.

EU Regulations: Made in accordance with EU regulations; 10/2011/EC as amended up to and including 202/2014/EC, 1935/2004/EC, 2023/2006, 579/2011/EC. EU directive; 93/43/EEC.

Glass/Fork: Fulfil the rules to be marked with the glass/fork symbol.


Before use: It is recommended to clean, disinfect and/or sterilise the article before use.

After use: clean, disinfect (tolerates all approved disinfectants) and sterilise the article after use according to the appropriate to its intended use, using the correct chemical, concentration, time and temperature. Sterilise in an autoclave max temp. 120°C (max temp for cleaning the article 134°C).

This certificate was prepared on behalf of Klipspringer Ltd and the information included is to the best of our knowledge correct at the time of writing. Klipspringer offers the information within this document as a guide only, they do not represent any guarantee of the prescribed products in the sense of the legal guarantee regulations. It is the responsibility of the end user to ensure the items purchased are suitable for the intended application.

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Declaration of compliance in line with Annex 4 10/2011/EC

Sheena Britton Technical Compliance Manager Klipspringer 09-08-2021		Date of Issue	09-08-2021
		Authorised by	S. Britton
		Revision No.	003
		Revised by	S. Smith