

PRODUKTINFORMATIONEN

Product Specifications

March 2020

**Product Description:**

The Detectable Mob Caps feature a central foil strip for metal detectability, independently tested to give a detector reading equivalent to a 7mm ferrous test piece. The mob cap is made from a non-woven polypropylene material, featuring a dual elastic hem to give a perfect fit when worn correctly and will distribute pressure to avoid skin indentation / discomfort. These can be worn on its own or on top of a metal detectable hairnet for additional hair retention and security.

Available in a wide range of colours to suit factory colour coordination schemes.

Product Code: 8900400

Detectability: Part Metal Detectable

Pack Size: 1000 Pcs

Pack Weight: 4.0 Kg

Colour Availability: Blue, Red, Green, Yellow, White

Product Advantages:

- ✓ Detectable by conventional metal detection systems
- ✓ Highly visible bright colours for easy visual identification
- ✓ Significantly reduces foreign body hair contamination
- ✓ Integral foil strip reduces the risk of the mop cap causing foreign body contamination

Product Material(s): 11gsm (+/- 5%) non-woven polypropylene with a foil strip

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Metal Detectability

Detectable mob caps feature a 6mm foil strip that when fully intact can give a detector reading equivalent to 7.0mm Ferrous. The detectability of this product will vary based upon the metal detection systems being used and their calibration. Detectability performance will vary based on, but not limited to the following factors:

- Detector Calibration Levels
- Food Product Type (E.g. Wet, Dry, Frozen, Liquid)
- Aperture Dimensions
- Contaminant Orientation

For this reason Niebling recommend that all our products be thoroughly tested on your metal detection systems by a trained and certified professional. It may be the case that your equipment needs to be recalibrated in order to reliably detect this product and its fragments. Such a professional should be available by contacting the manufacturer of your metal detection system.

This being said, these products fall out of the 'materials to come in contact with food' and therefore are not designed to come into contact with food stuffs and are to be used as personal protection.

BRC Food Safety Standards

The following extracts are quoted from BRC Global Standard Food Safety Issue 7:

BRC Issue 7 Clause 4.10.1.1

"A documented assessment in associated with the HACCP study shall be carried out on each production process to identify the potential use of equipment to detect or remove foreign body contamination."

BRC Issue 7 Clause 7.4.2

"Protective clothing shall be available that:

- is provided in sufficient numbers for each employee
- is of suitable design to prevent contamination of the product (as a minimum containing no external pockets above the waist or sewn-on buttons)
- fully contains all scalp hair to prevent product contamination
- includes snoods for beards and moustaches, where required, to prevent product contamination."

DISCLAIMER

The information provided in this product specification sheet is based on our experience and knowledge to date and we believe it to be true and reliable. This information is intended as a guide for your use of our products, the use of which is entirely at your own discretion and risk. We, Niebling Technische Bürsten GmbH, cannot guarantee favourable results and assume no liability in connection with the use of our products.