

# DETECTAMET

## Technical Data Sheet

Document Reference	510-T592
Date of Issue	26th June 2025
Revision Number	001
Date of Last Revision	26th June 2025

510-T592

Round Hand Brush with Medium Bristles



Technical Data Sheet Applicable To:

510-T592-A46	Round Hand Brush with Medium Bristles
--------------	---------------------------------------

### Industry Usage:

Fully detectable round handled brush with medium bristles.

### Features and Benefits:

- Fully metal detectable & X-ray visible handles and bristles
- All components are manufactured from metal detectable plastic approved for food contact use
- Manufactured from EU/FDA food safe approved materials
- Medium bristle stiffness

### Material and Compliance information:

Size: 120 x 120 x 105mm (4.72 x 4.72 x 4.13")

Material: DPP – DPBT

Bristle thickness: 0.6mm (23.62 mil)

Bristle height: 42mm (1.65")

Net weight: 0.35kg (0.77lbs)

The above products are compliant with the following;

- REACH
- FDA
- EU 1935/2004 and its updates
- EU 2023/2006 and its updates
- EU 10/2011 and its updates

#### Usage information

Minimum and maximum temperature: -20°C to 80°C (-4°F to 176°F)

Washing (dishwasher): 80°C for 8 min (recommended)

Autoclave: 121°C for 20 min

- Remove packaging and any label from tools and disinfect them
- Both manual and autoclave disinfection is possible
- Sanitize tools using appropriate chemical decontamination products, in the concentrations, times and temperatures provided
- Make sure tools completely dry up before next use
- Hang tools while drying up to avoid any contamination, breakage or bristles distortion
- The storing area must be clean and far away from sources of intense light or heat
- Do not use damaged tools, both supports and bristles must be in a good state.

*\*No warranty is given or implied with respect to this information or patent infringement. Detectamet Ltd do not accept liability for loss or damage arising from the use of this information. Results are based on a test sample, our general experience and information from suppliers. Data and results may be confirmed by the buyer by testing for its intended conditions of use.\**

Safety You Detect

[detectamet.global](https://detectamet.global)

