

# **Technical Data Sheet**

531-S – Metal Detectable Paddle without Holes

| Document Reference    | HSE7197-531               |
|-----------------------|---------------------------|
| Date of issue         | 13 <sup>th</sup> May 2024 |
| Revision Number       | 001                       |
| Date of last revision | 13 <sup>th</sup> May 2024 |



This Technical Data Sheet is applicable to the

| 531-S851-A51 | Metal Detectable Paddle Without Holes Blue  |
|--------------|---|
| 531-S853-A51 | Metal Detectable Paddle Without Holes Red   |
| 531-S854-A51 | Metal Detectable Paddle Without Holes Green |
| 531-S856-A51 | Metal Detectable Paddle Without Holes White |

### Metal Detectable Paddle Without Holes for Food Industry usage

This two-in-one tool is suitable for both mixing and scraping, and is great for a variety of food manufacturing applications.

Our metal detectable plastic is a lightweight and less costly alternative to stainless steel mixing paddle scrapers, and will reduce fatigue for the user.

#### **Features and Benefits**

- Metal detectable & X-ray visible
- Manufactured from EU & FDA food contact approved detectable polymer
- One-piece
- Size: length 1320 mm (51.96") paddle, head width 150 mm (5.90")
- Colours: blue, red, green and white
- Suitable for pad printing

## **Material Specification**

| Material  | Polypropylene Semi-Ferrous Additive |
|---|-------------------------------------|
| Length  | 1320.8mm / 52 inches                |
| Width   | 152.4mm / 6 inches                  |
| Height  | 35.56mm / 1.4 inches                |
| Net Weight  | 1649.99 grams / 3.6376 lbs          |
| Recommended Sterilisation Temperature (Autoclave) | 121 °C / 249.8 °F                   |
| Max. Cleaning Temperature (Dishwasher)            | 93 °C / 199.4 °F                    |
| Max. Usage Temperature (Food contact)             | 83 °C / 181.4 °F                    |
| Max. Usage Temperature (Non-Food Contact)         | 130 °C / 266 °F                     |
| Metal Detectable                                  | Yes                                 |
| Customs Tariff No.                                | 39231010                            |
| Country of Origin                                 | United States                       |



# Migration Testing and Compliance Overview

The raw materials to produce this product are food contact safe and in-line with the below regulations.

| Complies with FDA Regulation CFR 21'    | Yes |
|---|-----|
| Complies with California Proposition 65 | Yes |
| Complies with Halal and Kosher          | Yes |
| Phthalates and Bisphenol A              | No  |
| intentionally added                     |     |

#### **Additional Information**

New Equipment should be cleaned, disinfected, sterilized, and any labels removed, as appropriate to its intended use, e.g. high risk vs. low risk food production areas, general hospital areas vs. intensive care units, before use

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