

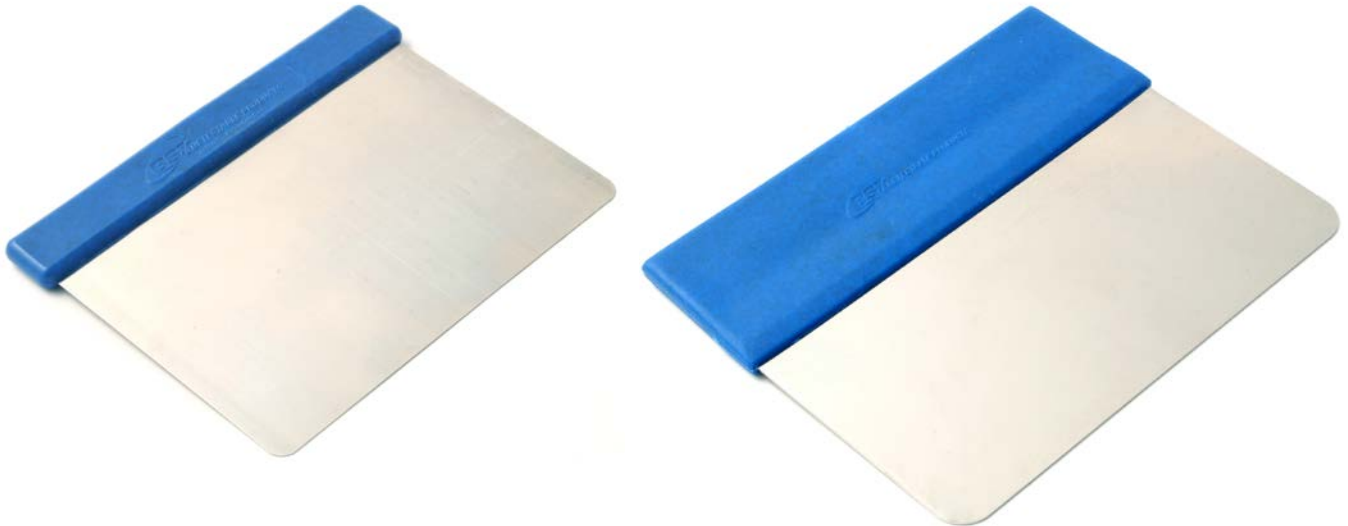
BST STAINLESS STEEL PALM SCRAPER

METAL DETECTABLE STAINLESS STEEL PALM SCRAPER

PAGE 1 of 2

Product Specifications

SC14S | Revised January 2015



Product Name: BST Stainless Steel Palm Scrapers

Product Description: The BST stainless steel palm scrapers feature XDETECT® detectable handles and 430 grade stainless steel blades.

BST XDETECT® is a polypropylene based thermoplastic polymer compound, that is electromagnetically detectable. The native properties of polypropylene mean that the compound is strong and offers good resistance to many chemical solvents, acids and bases, when compared to other plastics.

The food safe stainless steel blade will not rust and can also be detected by metal detection systems. This scraper is suitable for a variety of food contact applications, particularly in the baking industry.

Products Available:	<u>Variations</u>	<u>Colour(s) Available</u>	<u>Order Code</u>
	Rigid Scraper	Blue	SC14SR6DB
	Flexible Scraper	Blue	SC14SF5MB
	Flexible Scraper	Red	SC14SF5MR
	Flexible Scraper	Green	SC14SF5MG

Product Dimensions: Rigid Scraper 150mm x 125mm
Flexible Scraper 120mm x 100mm

Pack Size: Pack of 10

Product Advantages:

- ✓ Can be detected by in-line metal detection systems*
- ✓ Can be used to form part of HACCP and BRC procedures
- ✓ Shows "All Due Diligence" in the prevention of foreign body contamination
- ✓ Can be used in a variety of food contact applications



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PAGE 2 of 2

Food Contact Status: Herewith we declare that the raw materials used in the manufacturing process of BST XDETECT® (PP-C-2009) can be considered suitable for food contact applications in terms of compliance with European regulations. The raw materials used meet the relevant requirements of **EU Framework Regulation 1935/2004** on materials and articles intended to come into contact with food. All monomers and additives used to manufacture these grades are listed in **Commission Regulation (EU) No.10 (2011)** on plastic materials and articles intended to come into contact with food.

Colourants used are compliant with **European Council Resolution AP(89) 1** on the use of colourants in plastic materials coming into contact with food. BST XDETECT® is compliant with **Directive 1895/2005/EC** on the restriction of use certain epoxy derivatives (BADGE, BFDGE, NOGE), since the latter substances are not intentionally used in the manufacturing process of the compound.

The polypropylene resin used meets the FDA (US Food & Drug Administration) requirements contained in the **Code of Federal Regulations - latest revision (1/4-2011) in 21 CFR 177.1520(a) (3) (i), (b) and (c) (3.1a)**. At the same time this grade meets the **FDA criteria in 21 CFR 177.1520 for food contact applications listed under conditions of use A through H in 21 CFR 176.170 (c), Table 2**, and can be used in contact with all food types as listed in **21 CFR 176.170 (c) Table 1**. Also the mineral additives are GRAS (Generally Recognised As Safe) or are FDA cleared under specific FDA citations.

Detectability Information:

The handle of the scraper is made from XDETECT® electromagnetically detectable plastic. The detectability of this plastic will vary based on, but not limited to:

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

XDETECT® has been tested on most of the major manufacturers' detection systems with excellent results, including:

- Mettler Toledo / Safeline
- Lock
- Goring Kerr

Testing Information: BST 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 may need to be recalibrated in order to reliably detect this product. Such a professional should be available by contacting the manufacturer of your metal detection system.

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, BS Teasdale & Son Ltd, cannot guarantee favourable results and assume no liability in connection with the use of our products.

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