

Metal Detectable Palm Scraper

Part Number:

MDSCR01

MDSCRO2

MDSCR03



Product Description:

The Detectapro detectable palm scraper range is manufactured using strong polypropylene based plastic, modified for metal and x-ray detection in the food and pharmaceutical industries. Palm scrapers also incorporate silver ion antibacterial technology, which is effective against pathogenic germs and mould, including E-Coli, MRSA & Salmonella. Our scrapers feature extensive food contact approvals including EU & FDA compliance. Palm scrapers are available in three thickness offering varying degrees of flexibility; flexible, semiflexible and rigid. This choice allows the scrapers to be suitable for a variety of applications and industry sectors from bakeries to sausage factories.

Product Advantages:

- Detectable by in-line metal detection systems & x-ray inspection systems
- Incorporates silver ion antibacterial technology
- Bright blue colour for easy visual identification
- Strong, durable, shatter resistant & chemically resistant material
- Compliant with EU & FDA food contact legislation
- Available in three thickness to suit a variety of applications
- Can be used as part of HACCP and BRC procedures
- Displays due diligence in the prevention of foreign body contamination
- Non Sparking

Product Color:

Blue

Pack Size:

1

Dimensions:

Part Number	Flexibility	Dimensions (mm)
MDSCR01	Flexible	140 x 100 x 1.5
MDSCRO2	Semi-Flexible	138 x 130 x 2.5
MDSCR03	Rigid	138 x 130 x 3.5



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Food Contact Status (FDA)

The polypropylene base resin used meets the FDA (Food and 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 base resin grade meets the FDA criteria in 21 CFR 177.1520 for food contact applications, excluding cooking, listed under conditions of use C 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 and the pigments used are GRAS (Generally Recognized As Safe) or are FDA cleared under specific FDA citations.

Statement of EU Food Contact Compliance

Detectapro hereby declare articles manufactured are, according to EU regulations, authorised to come into direct contact with all types of foodstuffs at a maximum temperature of 40°C for a maximum time period of one hour.

Statement of USA Food Contact Compliance

The polypropylene meets the FDA (Food and 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 base resin grade meets the FDA criteria in 21 CFR 177.1520 for food contact applications, excluding cooking, listed under conditions of use C 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 and the pigments used are GRAS (Generally Recognized As Safe) or are FDA cleared under specific FDA citations.

Food Contact Status

Hereby we declare the material is manufactured in line with the relevant requirements of 2023/2006/EC on good manufacturing practice (GMP) for materials and articles intended to come into contact with food. The raw materials used in the manufacturing process of the above mentioned materials 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 as amended up to 202/2014/EC on materials and articles intended to come into contact with food.

All monomers, starting substances 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. Applicable restrictions on monomers, additives etc. (SML, QM) are available on request. The finished articles are required to meet the Overall Migration Limit (OML) of 10 mg/dm(sq) or 60 mg/kg 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 is compliant with Directive 1895/2005/EC on the restriction of use of certain epoxy derivatives (BADGE, BFDGE, NOGE), since the latter substances are not intentionally used in the manufacturing process.

Detectapro hereby declare articles manufactured are, according to EU regulations, authorised to come into direct



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