

TECHNICAL DATA SHEET

1. TRADE NAME: DETECTABLE PEN

Detectable Pen is a pen branded inPEST and detectable to the Metal Detector and X-ray.

2. PRODUCT CODE: P-08028

3. PICTURE:



4. TECHNICAL SPECIFICATIONS:

Retractable blue pen with clip, detectable to the Metal Detector and X-ray.

Measure: length: 144 mm.

Colour of ink: blue.

Colour of the pen: As in the picture

InPEST products could undergo necessary or opportune technical changes, at any given time, without prior written notice to customers.

5. PACKAGING AND SPARE PARTS:

- Pack: 10 pcs (sales unit);

6. REFERENCE REGULATIONS:

The materials used for the production of this product comply with the requirements of the following regulations and standards:

- Regulation (CE) n. 1935/2004 on materials and articles intended to come into contact with food.
- Regulation (UE) n. 10/2011 on plastic materials and articles intended to come into contact with food, including the subsequent amendments: Regulation 1282/2011 and Regulation 1183/2012.
- Regulation (CE) n. 2023/2006 on good manufacturing practice for materials and articles intended to come into contact with food.
- Resolution AP (89)1 on the use of colourants in plastic materials coming into contact with food.
- US FDA 21 CFR 177.1520 (olefin polymers) for colorants and additives authorised according to the list in Sec. 178.3297 (colorants for polymers), 178.2010 (antioxidants and/or stabilizers for polymers), or other parts in FDA Regulations.

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The migration test results showed that both specific and overall migration limits were below the legal threshold with all kind of food.

Test simulants	Food	Test conditions
A-C, D1,D2 of Regulation n.10/2011 on plastic materials and articles intended to come into contact with food	All kind of food: dry, aqueous, acid, alcoholic e fatty.	2 h at 70°C. Repeated use. Test OM3 of Regulation 10/2011.

Food additives may be present, but migration within the food will be minimal.

This declaration of conformity is based on information provided by polymer and pigment manufacturers, migration tests according to Regulation 10/2011, migration models and the quality control system in force at Detectamet. Supporting documents are available and may be disclosed by competent authorities upon request.

REACH - The materials do not contain substances on the Candidate List of SVHCs (Substances of Very High Concern) in concentrations above 0.1% (w/w).

7. DISPOSAL CONSIDERATIONS:

Waste disposal should be in accordance with existing Community, National and local regulations.