



PAK SPRAY

Tar Detection Spray (PAH)



*Image shows contaminated tar

Designed for the detection of PAH (Polycyclic Aromatic Hydrocarbons) in road tar.

- Formulated to dissolve PAH, causing the colour to change to yellow/brown upon detection of contaminants.
- Allows users to identify the presence of PAH in tar at levels of 100ppm and above.
- Indication results within seconds.
- Drying time: Approx. 15 minutes
- Operating temperature range: -10°C - 50°C
- Does not provide a specific measurement of PAH but merely an indication of presence of PAH in tar.
- Greater certainty of result at PAH content >150ppm.

Technical Information

UltraCrete PAK Spray is an aerosol spray product, white in colour, specifically designed to detect excavated PAH (Polycyclic Aromatic Hydrocarbons) that are present in road tar. This makes the identification process of PAH simple and easy, allowing for the fast visual assessment of bituminous products, including asphalt. Quick identification of PAH can allow safer highway and road maintenance using the correct health and safety precautions for operatives exposed to the bituminous/road tar materials.

Application

- Hold the can tightly and shake vigorously before use.
- Invert the can and press the spray button.
- Cover the area for test in a thin white layer and leave to dry.
- To clear the nozzle, point it upwards immediately after use and spray for a few seconds, taking care not to spray into wind.
- Failure to clean the nozzle after use could result in the aerosol becoming blocked rendering the product unusable.
- The presence of PAH's will be indicated by the white surface turning yellow/brown.
- In the event of doubt, using a UV lamp will reveal the presence of PAH through a yellow-green colouration.

When to use

Pak Spray must be used whenever asphalt is excavated to ensure contaminated asphalt is disposed of in line with regulations.

To ensure and govern best practice and comply with health and safety regulations, ensure Pak Spray is used in conjunction with relevant working practices.

Packaging

500ml cans (6 per box).

Storage

Aerosol cans must NOT be exposed to direct sunlight or temperatures above 50°C. Ideal storage conditions 5°C to 25°C in a cool well-ventilated place. Keep away from sources of ignition. Also, do not burn or pierce the aerosol can.

Shelf life

Shelf life in correct conditions for sealed goods is 24 months.

Health, Safety and Environmental

Please ensure that appropriate PPE is used when preparing, mixing and applying products. Always wash your hands before consuming food and make sure that materials are kept safely out of reach of children and animals. Please dispose of packaging and waste responsibly and in accordance with local authority requirements. A full safety datasheet relating to this product is available from instarmac.co.uk.

Quality assurance

All products are manufactured in a plant whose quality management system is certified / registered as being in conformity with BS EN ISO 9001, 14001, and OHSAS 18001. Our products are guaranteed against defective materials and manufacture and will be replaced or money refunded if the goods do not comply with our promotional literature. We cannot however accept any liability arising from the application or use of our products because we have no direct or continuous control over where and how our products are used. All products are sold subject to our conditions of sale, copies of which may be obtained on request.