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RESIN K-EC ECOLOGICAL ANTI-KEROSENE PRODUCT

1. APPLICATION

RESIN K-EC is an ecological antikerosene free of aliphatic solvents, aromatic oils and tar. Based on polymer resins in water dispersion, the product is very stable and highly concentrated, it is not flammable, and is resistant to the disruptive action of fuels and oils.

RESIN K-EC is designed to achieve protective surface of paving in asphalt concrete intended for industrial parks, refineries stores, service stations and airport parking areas.

RESIN K-EC is supplied in the form of a highly concentrated water dispersion with pasty consistency and application requires a dilution with water. Once the setting phase is applied and developed, the product is completely insoluble in water and in all hydrocarbon solvents.

RESIN K-EC must be applied at average daily temperatures between 15°C (59°F) and 35°C (95°F) on pavings free of moisture and deteriorations.

For the newly paved surface and to allow complete adhesion between paving and surface treatment, the laying of the product should happen at least 20 days after the asphalt concrete has been laid.



Resin K-EC – treatment of pavement in airport



2. DOSAGE

The dilution in water must be equal to 5% ÷ 15%, according to the heat and humidity grade of the paving. RESIN K-EC shall be normally applied in two phases: in the first one diluted with water in the highest dose, in the second one with a light dilution. The average consumption is estimated at about 2.0 kg/m², depending on the porosity grade of the paving to be treated.

For light colorations, in order to obtain total surface coverage, 3 or more coats may be required. For attainment of optimal quality, a pave test is recommended.

3. COMPOSITION

Polymeric resin based emulsion, mineral fillers, pigments and special additives.

4. PHYSICAL PROPERTIES

Aspect	pasty
Color	various
Density at 20° C (68°F)	1.25 - 1.35 g/cm ³
Flash point	flammable

5. STORAGE

Possibly sheltered from weather conditions and frost, and in tightly closed drums.

6. PACKAGE

In drums of 45 kg (99.2 lb), 75 kg (165.3 lb) or 150 kg (330.7 lb).

7. SAFETY PRECAUTIONS

See product's MSDS.

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