additives in road pavings |Technical data sheet|



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ITERLENE ACF 1000 HP GREEN | REJUVENATOR FOR BITUMEN

1. **APPLICATION**

ITERLENE ACF 1000 HP GREEN is a liquid additive free of high viscosity aromatic substances that allows to produce cold plastic asphalt concrete using 100% of RAP, for maintenance intervention, bike-lanes and local lowtraffic roads. Compatible with colors.

ITERLENE ACF 1000 HP GREEN is composed of different chemical components, anti-oxidative, plastifier, rejuvenator, moisturizer, diluent, and dispersant.

ITERLENE ACF 1000 HP GREEN it is not suitable for prolonged storage.

ITERLENE ACF 1000 HP GREEN

Production can be realized through traditional plant for asphalt concrete, small concrete mixers for minimal quantities or properly equipped plants for the production of cement mixes.

The product must be introduced after cold RAP directly in the mixer, manually or through dosing pump.

2. DOSAGE

The quantity of ITERLENE ACF 1000 HP GREEN to be used should be equal to 2.0% - 2.5% of the weight of RAP used. In case of high moisture content of RAP, add 1% of cement of RAP weight.

3. COMPOSITION

Hydrocarbon binder enriched with plastifiers and vegetable oils

Green Pave Technology Inc. **1600** Providence Hwy Walpole, MA 02081





4. PHYSICAL PROPERTIES Aspect Color Density at 70°F (20°C) Viscosity at 80°F (25°C)

fluid substance Brown 0,94 ± 0,02 g/cm3 400-500 cP >300°F (150°C) < 23°F (-5°C)

5. STORAGE

Flashpoint

Pour point

Away from heat sources and sheltered from weather conditions.

6. PACKAGE

In 440 lbs (200kg) drums or in 2100 lbs (950kg) IBC totes.

7. SAFETY PRECAUTIONS See the product's MSDS.

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