

EVO ADDITIVES

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PRODUCT: AMBAR KP-20

DATA SHEET

Ambar KP-20 is an environmentally friendly oxidised bitumen reactivator. It is composed of biodegradable vegetable oils, to which polymers are added, allowing cold addition to a RAP (reclaimed asphalt pavement) mix to recover asphalt properties such as cold performance rating, ductility and stress relaxation.

CHARACTERISTICS

- Cold blended 100%.
- On-site recycled.
- New mixes with RAP rates.

APPLICATIONS

- Softening of cold oxidised bitumen.
- Restoration of aged bitumen properties.
- Reduces bitumen stiffness for mixes with RAP rates.

PHYSICAL-CHEMICAL PROPERTIES

Properties	Description
Appearance (20°C)	Amber
Odour	Characteristic
Biodegradability	30 ays
Dropping point	< 20
Water solubility	Insoluble
Flammability point (°C)	>180
Boiling point (°C)	>300
Density (g/ml,20°C)	0,98

DOSIFICATION

- 25% per tonne of 100% cold RAP.
- For hot mixes with RAP dose according to mix design.

STORAGE

- In original packaging at 10°C - 25°C
- 2 years shelf life
- Chemically stable handling