

TECHNICAL DATA SHEET


PRODUCT:

DOPIRTEC-EQ2016

APPLICATION:

DOPIRTEC-EQ2016 is an adhesion promoter specially designed for bitumen emulsions exempt from solvents used for the purpose to guarantee a perfectly stable tie between bitumen and aggregates independently from their chemical nature (acid or basic). It is also guaranteeing a better emulsification of the bitumen during production.

DOPIRTEC- EQ2016 is avoiding stripping and raveling phenomena and improves emulsification of bitumen.

DOPIRTEC- EQ2016 is stable at high storage temperature of bitumen (180°C) and even to extended heating time without changing its chemical characteristics.

DOSAGE:

The quantities to be used vary from 0,60 – 1,00% on the weight of bitumen according to the type of aggregates used and to the quality of bitumen.

DOPIRTEC- EQ2016 is added to the bitumen before mixing the aggregates. It can be poured into the tank directly or through a dosing pump into the weighing machine of the production plant.

CHEMICAL FAMILY:

DOPIRTEC- EQ2016 is a compound based on fatty acid and resin acid.

PHYSICAL AND CHEMICAL PROPERTIES:

Appearance at 25°C	Liquid
Colour	Honey
Viscosity [St]	5,6±1
Density at 25°C [g/cm ³]	0,93±0,02

STORAGE:

Stable at room temperatures if stored in closed containers and at shadow.

PACKAGE:

DOPIRTEC- EQ2016 is delivered on 900 kg IBC.

SAFETY:

Amine products should be handled with care. In order to avoid injuries, protective gloves and safety goggles should be used. For further information, see our Safety Data Sheet.

The information contained herein is indicative only and without express guarantee. As no control can be exercised over its use, we cannot be held responsible for any damage which may result from its misuse

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