

TECHNICAL DATA SHEET

PRODUCT: **DOPIRTEC-QS**

APPLICATION: **DOPIRTEC QS** is an adhesion promoter exempt from solvents used in hot mix asphalts, with the purpose to guarantee a perfectly stable tie between bitumen and aggregates independently from their chemical nature (acid or basic)

DOPIRTEC QS is avoiding stripping and raveling phenomena

DOPIRTEC QS 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 0.20 – 0.50% on the weight of bitumen according to the type of aggregates used and to the quality of bitumen.

DOPIRTEC QS 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 QS** is a compound based on polyamide of fatty acid.

PHYSICAL AND CHEMICAL PROPERTIES:	Appearance at 25°C	Yellowish Liquid
	Density at 25°C	0,95±0.02
	Viscosity at 25°C	12±3 St
	Ammine Index	340±20 mg KOH

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

PACKAGE: **DOPIRTEC QS** is delivered on 180 kg metallic drums or 950 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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