



ITERLOW T | ADDITIVE FOR WARM MIXES

1. APPLICATION

ITERLOW-T is a special additive for the warm mix production (WMA), added to the bitumen it allows to lower the temperatures of the mixes' elaboration and compaction, acting in the meantime as an antistripping agent.

The addition of ITERLOW T to the mix allows the elaboration using heated aggregates at only 120°C, with a considerable energy saving and a reduction of the organic vapours in the laying phase.

The mix produced this way can be compacted on the road at a temperature between 90°C and 100°C, with almost a total elimination of hot bitumen smoke and a considerable increase of the timeline between the production and the application on the road of the mix itself.

2. DOSAGE

ITERLOW-T' dosage varies from 0.3% to 1% by the bitumen weight according to the type of bitumen used and the desired minimum temperatures. To obtain an optimal efficiency it is preferable to dose in line into the bitumen.

3. COMPOSITION

Iterlow T is composed of amino substance derivatives.

4. PHYSICAL PROPERTIES

Aspect at 25°C	Viscose liquid
Fusion point	-8°C approx.
Flash Point	> 200°C
Density at 25°C	1.0 g/cm ³ approx.

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The herein information are based on our current knowledge and experience. It may not, under any circumstances, imply warranty on our part, nor liability for the use of our products, not being the condition of the employment under our control.



5. STORAGE

Stable at normal storing temperatures if kept in the original closed container in a sheltered place.

6. PACKAGE

In drums of 200 Kg net or cisterns of 950Kg.

7. SAFETY PRECAUTIONS

For the manipulation of ITERLOW T, it is recommended to use security gloves, clothes and protective glasses. For further information, see the product's MSDS.

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