





## VIATOP® plus CT 80-AC

pelletized blend 20 % by weight cellulose fibers **ARBOCEL®ZZ 8/1** 80 % by weight Fischer-Tropsch wax.

## Recommended dosage:

Depending on the type of asphalt mix and the challenges to be fulfilled the dosage level should be in the range of 1.5 to 3.5% by weight *based on the binder content of the mix*.

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Developed and designed for AC surface layers but also perfect for all other asphalt mixes e.g. MA, AC B C, etc.

Challenge	Solution
Warm Mix Asphalt other than SMA or PA	VIATOP® plus CT 80-AC for a process reliable addition of different levels of WMA additive
High compaction resistance	VIATOP® plus CT 80-AC reduces compaction resistance to get an easier and effective compaction
Deformation / Rutting	<b>VIATOP®</b> <i>plus CT 80-AC</i> increases the resistance to permanent deformation (depending on the dosage level)
Warm Mix Asphalt	<b>VIATOP®</b> <i>plus CT 80-AC</i> ensures a proper compaction, even at reduced application temperatures
Difficult application conditions	VIATOP® plus CT 80-AC improves application behavior. In case of manual works another benefit
Application under cold weather conditions	VIATOP® <i>plus CT 80-AC</i> allows paving and compaction even under unfavorable weather conditions
High $\mathrm{CO_2}$ and bitumen fumes emissions during asphalt production process	<b>VIATOP®</b> <i>plus CT 80-AC</i> reduces bitumen fumes and CO <sub>2</sub> process emissions due to lower mixing temperatures
Need for long term and high quantity orders for low viscous binders	<b>VIATOP®</b> <i>plus CT 80-AC</i> offers high flexibility due to short time availability and individual packaging sizes
Need for extended hauling or storing of the asphalt mix	VIATOP® plus CT 80-AC reduces the viscosity of the binder, hence no need to superheat the asphalt mix to overcome compaction problems