

## Sustainable – Environmentally friendly – Economical



# VIATOP® plus CT 40

## Das Pellet.

### VIATOP® plus CT 40

pelletized blend

60 % by weight cellulose fibers **ARBOCEL® ZZ 8/1**

40 % by weight Fischer-Tropsch wax.

#### Recommended dosage:

##### SMA Surf

0.5% or 5.0 kg/mt of mix

##### SMA B C

0.35% or 3.5 kg/mt of mix

Besides the use in ALL types of SMA mixes, **VIATOP® plus CT 40** can also be applied for AC Duopave, the dual asphalt layer, combining the performance of a base course layer with the properties of a surface layer.

Challenge	Solution
High compaction resistance	<b>VIATOP® plus CT 40</b> reduces compaction resistance to get an easier and effective compaction
Deformation / Rutting	<b>VIATOP® plus CT 40</b> increases the resistance to permanent deformation
Warm Mix Asphalt	<b>VIATOP® plus CT 40</b> ensures a proper compaction, even at reduced application temperatures
Difficult application conditions	<b>VIATOP® plus CT 40</b> improves application behavior. In case of manual works another benefit
Application under cold weather conditions	<b>VIATOP® plus CT 40</b> allows paving and compaction even under unfavorable weather conditions
High CO <sub>2</sub> and bitumen fumes emissions during asphalt production process	<b>VIATOP® plus CT 40</b> 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® plus CT 40</b> offers high flexibility due to short time availability and individual packaging sizes
Need for extended hauling or storing of the asphalt mix	<b>VIATOP® plus CT 40</b> reduces the viscosity of the binder, hence no need to superheat the asphalt mix to overcome compaction problems