Applications

Surface-EXT is used in micro surfacing and slurry seal paving applications. Surface-EXT has been designed to arrange into a matrix in the mixture which helps link the asphalt to the aggregate giving the cured mixture additional durability. It assures excellent workability and reliable long term performance. Use of Surface-EXT typically does not require a change to the mix design.

Performance Benefits

- Alkali and acid resistant
- Improves long term durability
- Increases pavement flexibility
- Excellent dispersion
- Excellent workability
- No increase in water demand
- Excellent mechanical performance
- Mitigates reflective cracking
- Suitable for all slurry surfacing applications

Dispersion

Surface-EXT fibers are incorporated directly into the micro surfacing or slurry seal mixing system with the specially designed FORTA Ranger dispensing system. Use of the Ranger system assures trouble-free and equal dispersion of the fiber in the mix. The recommended dosage is 0.15% to 0.4% of the dry aggregate weight; however, other dosing amounts have been used for specific mix designs.
Packaging

Surface-EXT pre-chopped fibers are supplied in convenient 26.5 lb (12 kg) bags.*

* Also available as roving bobbins which can easily be chopped-on-demand with a FORTA® patented fiber dispenser. Please speak with your FORTA representative for details.

Innovation

FORTA Corporation is dedicated to research and development and has spent years conducting scores of test projects to develop our unique fiber system. Not only do we manufacture fibers, but have also created a proven comprehensive process to ensure successful product performance.

Limited Warranty

FORTA® Products are warranted to be free of defects in material and will meet all published physical properties as set forth herein. EXCEPT FOR THE EXPRESS LIMITED WARRANTY SET FORTH HEREIN, NEITHER FORTA NOR ANY PERSON ON FORTA'S BEHALF HAS MADE OR MAKES ANY EXPRESS OR IMPLIED REPRESENTATION OR WARRANTY WHATSOEVER, EITHER ORAL OR WRITTEN, INCLUDING ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, TITLE, OR NON-INFRINGEMENT, WHETHER ARISING BY LAW, COURSE OF DEALING, COURSE OF PERFORMANCE, USAGE OF TRADE OR OTHERWISE, ALL OF WHICH ARE EXPRESSLY DISCLAIMED.

The exclusive remedy for defective product is outlined in FORTA’s Standard Terms and Conditions of Sale, available upon request. CONSEQUENTIAL DAMAGES ARE SPECIFICALLY EXCLUDED.

FORTA reserves the right to change the features and specifications of its products without prior notice.

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