## ACE XP<sup>™</sup> Long-Life Asphalt Paving The Way

ACE XP<sup>™</sup> is a reinforcement fiber introduced at the plant into the drum / pugmill.

ACE XP™ fibers create a spiderweb effect through the mix for reinforcement, just like re-bar in concrete.

Surface Tech has developed its own at-plant equipment for qualified continuous dosing.

On Site Requirements:

- Minimum of 90PSI air and 120v power
- Separate silo is needed the day of the job but requires no special prep or clean out afterwards.

A single dose of ACE XP™ fiber = 3.4oz (2.1 oz aramid); double dose = 6.8oz (4.2 oz aramid).

ASTM Standard D8395-2023 for Aramid Fibers in Asphalt Mixtures standardizes a single dose as 2.1oz per US Ton.

There is no change to the mix design.

ACE XP™ fibers have a 400,000 PSI Tensile Strength and a 932 Degree F Melting Point.

ACE XP™ fibers are not cellulose fibers, they have no absorption properties and do not used the same way.

EPD Certified Product / Ultra low carbon additive.

