**ARCA is long life pavement**
Surface Tech has succeeded in developing an easier way to defeat cracks minimize rutting and reduce your maintenance costs. We utilize one of the strongest man-made fibers in the world to create innovative solutions that help make your asphalt mixes stronger, last longer, and cost less over the pavement’s lifespan.

**Performance**
- Reduces cracking by 30-50% on Ideal CT
- Reduces rutting up to 15% on HWT / IDRT / AMPT
- Extends life up to 50%

**Ease of Adoption**
- Safe, easy and clean plant implementation
- Precision dosing with daily reports
- No change to JMF / No fly away
- Compliant with Build America, Buy America Act. No waiver required
- ASTM Standard #D8395-2023 for Aramid

**Cost Savings**
- Longer pavement life
- Maintenance costs
- Lower life-cycle cost

**Sustainability**
- Longer life expectation even with RAP / RAS
- Reduces embodied carbon in comparable mixes
- EPD certification - Ultra low carbon additive
- No more than 0.67 kg CO2 / US Mix Ton.
- Meets the customers’ sustainability commitments
- Meets low carbon asphalt specs on IIJA and IRA funded projects
- Great option for future BMD compliance
- Listed in Emerald Eco Label (NAPA’s verified EPD tool)