

HOW WE ARE DIFFERENT FROM THE COMPETITION

AS A PRODUCT

- The only EPD Certified Aramid product (Low carbon additive)
- The only Emerald Eco-Labeled Aramid product
- No potentially harmful plastic or other fillers
- No risk of additional VOCs' / impact to stack testing
- One dose is 5X less volume than the competitor / dramatically reducing shipping and storage costs
- Patented binding method disperses into mix; no clinging to equipment, (inside drum, hoses) or flying away (bag house mess)
- Our form factor ensures precision



AS A COMPANY

- We are customer centric with a heart for safety and a focus on sustainability and the built environment.
- We were one of the first companies to join NAPA's Road Forward Initiative
- We promulgated an ASTM Standard D8395-2023 for Aramid Fibers in Asphalt that stipulates **2.1oz/US Ton (65g/t)**.
- We are Buy Clean, Buy America Compliant

OUR PEOPLE

- We have and continue to build high quality talent that believe in servant leadership.
- We are here to help.

AS A SUSTAINABLE SOLUTION

In addition to Aramid as a low carbon additive, when used to replace Wet Polymers or to enhance the crack resistance of rejuvenated high RAP mixes the carbon reduction (GWP) is reduced tremendously. ARCA is the basis to reach Net Carbon Zero. Aggregates, binder and bound Aramid fibers. No more than GWP 0.67 kg of CO₂ per US mix ton

OUR TOOL BOX

We utilize "ahead of our times" business tools such as Heat Mapping, AI, CRM, TRKR mobile application and more to ensure "at our fingertip" answers to industry and customer challenges. We also employ tried and true relationship building and are not afraid to pick up the phone and have a conversation.

PRECISION DOSING

How do you know ARCA is in your mix?. DFNDR accurately doses to your mix design and provide a guarantee of inclusion. Accurate dosing matters. You don't want job profits to fly away in waste, and DFNDR ensures you get an accurate dose of fibers — guaranteed for every mix. Your mix is validated by a Daily Report and an optional PE stamp. Why put up with loss? We also include white glove service with all equipment placement.

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