



Headline News

ASP-Quick Supply has additional method to improve pavement life

ASP Enterprises and Quick Supply Co. have signed an agreement to promote and distribute ACE Fiber in Missouri, Illinois, Kansas City, Nebraska and Iowa.

ACE Fibers is a blend of Aramid Fibers and Sasobit wax to simultaneously address the two major distresses affecting hot mix asphalt performance today, cracking and rutting. As ACE Fibers are mixed in to the hot mix asphalt, and the Sasobit wax melts, over 18 million Aramid Fibers are dispersed throughout each ton of hot mix asphalt, increasing the asphalt's resistance to reflective cracking, rutting and fatigue while providing improved life expectancy.

Aramid is a unique fiber with 400,000 psi tensile strength and microroots that tenaciously anchor themselves into the finished hot mix asphalt. In the summertime when asphalt gets hot and wants to rut under load, the rooted Aramid Fibers provide resistance to the "flow" to the in-place asphalt to mitigate rutting. In the wintertime when asphalt is cold and wants to shrink, Aramid Fibers provide additional tensile strength for crack resistance.

ACE Fibers supply:

- 50% increase in rut resistance
- 150% increase in strength
- 140% increase in crack resistance
- 290% increase in fatigue life



Featured Solution

Coir Fiber Logs

Coir fiber logs provide an erosion control solution for perimeter and inlet protection. Coir is a natural fiber from the husk of a coconut. These brown fibers are typically used in mats and logs due to their thickness, strength and high abrasion resistance. Coir fiber logs are either plain or vegetated to establish nature's best defense against erosion: root stabilization. With the ability to be planted any time of year, coir fiber logs minimize the costly outcome of unsuccessful plantings. Coming in either a round or rectangular shape, coir fiber logs also have varying densities to meet project needs. To learn more, visit our [website](#).

