FiberMat® Type A and B is the ultimate crack inhibiting, waterproofing and sealing membrane. Used as a surface course or as a flexible membrane interlayer prior to overlay, FiberMat® consists of a combination of polymer modified asphalt emulsion, chopped fiberglass strands and quality crushed aggregate.

Features
- Effectively absorbs tensile stresses from underlying pavement
- Excellent ductility yields long life through freeze and thaw cycles
- Totally fills and seals all pavement distresses
- Excellent bond to asphalt or concrete pavement surfaces

Benefits
- Reduces future repairs and minimizes reflective cracking
- Waterproofs subbase extending the life of the pavement
- Fiberglass modification adds strength to weak parts of pavement
- Economical compared to conventional fabrics and geotextiles

Applications
- Highways
- Streets and Roadways
- State and Metro Parks
- Airport Runways and Taxiways
- Asphalt and Concrete Pavements
- Milled and Non-Milled Surfaces

Common Uses
- Used to stabilize and strengthen existing pavement surfaces
- Addresses moderately to severely cracked yet stable pavement surfaces
- Waterproofs and preserves asphalt and concrete surfaces
- Saves on costs by NOT milling and NOT adjusting castings

For additional information, see reverse side
**FiberMat® Type A**

This application is used as a **Surface Course** in lieu of conventional chip seal. A specially designed paving unit chops fiberglass in-place and applies the glass fibers between two layers of polymer modified asphalt emulsion. The glass fibers are applied at a rate of 2-3 ounces per square yard, depending on the severity of pavement cracking. The polymer modified asphalt emulsion is applied in two simultaneous applications totaling 0.4 to 0.6 gallons per square yard.

The final step is the application of the quality crushed aggregate to create the new robust surface course providing long service life compared to that of traditional chip seal.

**FiberMat® Type B**

This application is used as a **Flexible Membrane Interlayer** prior to either micro surfacing or conventional asphalt. The same paving unit used to install the FiberMat® Type A installs the glass fibers between the two layers of polymer modified asphalt emulsion. The glass fibers are dispersed at a rate of 2-4 ounces per square yard, depending on the severity of pavement cracking. The emulsion is applied in two simultaneous applications totaling 0.3 to 0.5 gallons per square yard.

After the final application of the quality crushed aggregate, the surface can then be opened immediately to controlled traffic.

**Performance and innovation are the backbone of our ability to provide products and services to build and maintain the transportation infrastructure. Safety, quality, ethics, environmental awareness, innovation, and financial strength are the keys that allow us to lead in our industry and serve the needs of our customers and employees. Our fully integrated organization includes a broad range of construction products and systems to effectively meet the needs of minor rehabilitation and preservation of streets and highways.**