MICRO SURFACING systems are mixtures of a polymer-modified cationic emulsified asphalt, mineral aggregate, mineral filler, water and additives that are proportioned, mixed and spread with a machine over a properly prepared surface.

Micro Surfacing systems are used to restore and preserve the surface characteristics of high traffic volume pavements.

Micro Surfacing may be designed to correct rutting, improve inadequate pavement cross sections, seal minor cracking and enhance frictional properties of structurally sound pavements.

Micro Surfacing systems are low-cost preventive maintenance treatments that retard deterioration of the pavement, maintain or improve the functional condition of roadways and extend the pavement’s service life when applied to suitable candidates.

The placement of a Micro Surfacing system on medium to high traffic roads offers a competitive alternative to traditional methods of restoring surface characteristics of roadways and extends the life of the pavement by four to eight years, depending on the condition of the existing pavement.