

WHY CRACK SEALING?

Crack sealing or crack filling depending upon how you refer to the procedure is an important step in extending the life of your asphalt. There are two common culprits in developing cracks in the asphalt.

First is base erosion. As the base settles beneath the asphalt surface and loses its integrity, cracks will form in the asphalt. It is important to seal those cracks with an appropriate crack sealant to reduce the negative effects of the cracks. If you do this within the first few years of the asphalt, you can reduce the severity of those cracks. By sealing these cracks, you will divert water to the berm of the asphalt instead of allowing the water to settle in the base which can cause more erosion.

The second harmful component is the sun. Once a crack develops, the UV from the sun can cause more damage during the expansion of the crack. Crack filling can block out the damaging UV rays that will deteriorate the inside walls of a crack. Two different types of crack sealants can be used depending upon the job at hand and what equipment is available. Ask our experts what is right for your application.