

The most utilized warm mix additive in the world.

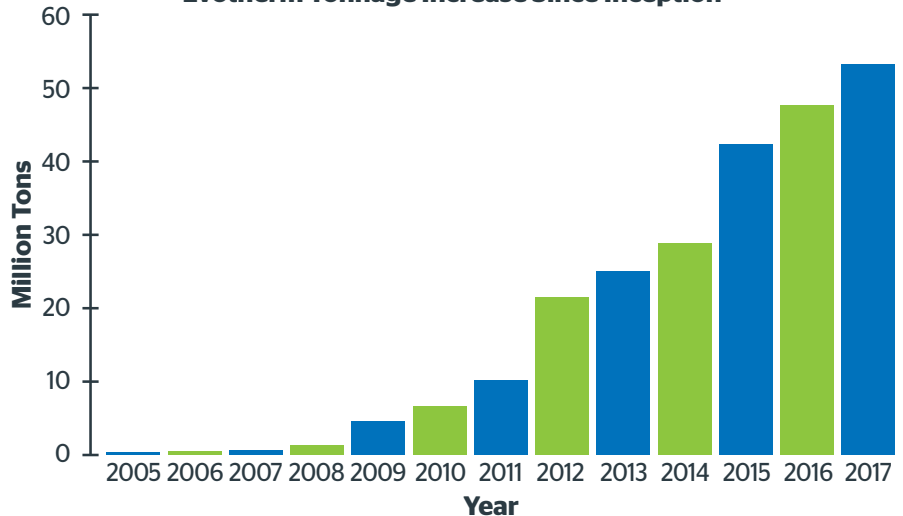
EVO THERM WARM MIX ASPHALT TECHNOLOGY

- Longer-lasting asphalt
- Improved density
- Extended paving season
- Reduced user delays
- Better workability
- Longer hauls
- Proven antistrip
- Lower odor
- Lowest emissions
- Lowest temperature

What Evotherm® can mean for you?

Evotherm is a WMA technology that offers exceptional advantages for municipalities. Its easy-to-use formula provides comprehensive benefits that surpass conventional HMA. Start saving with the most cost-effective warm mix additive on the market.

Evotherm Tonnage Increase Since Inception



Longer-lasting Asphalt

Evotherm allows the production and compaction of asphalt pavement at much lower temperatures than conventional HMA. Lower temperatures reduce the oxidation of the liquid asphalt binder, which translates into longer-lasting roads.

Improved Density

Evotherm improves the workability of mixes. The Evotherm technical team can help you make consistent densities a reality, even when stiff asphalt binders, winter weather and long hauls are obstacles.

Extended Paving Season

Because the addition of Evotherm allows the production of asphalt at lower temperatures, pavements can be compacted when it would otherwise be too cold to pave with conventional HMA. This is welcomed news to many municipalities located in colder climate regions who can now extend the typical paving season. Evotherm is also allowing some municipalities to pave in cooler months outside of tourist season when there is less road congestion. No matter your needs or motivation, a little Evotherm can enable your paving season to become a lot longer.

Proven Long-term Performance

Contractors have paved over 300,000 miles of Evotherm around the world on all types of asphalt pavements. That's enough Evotherm to pave to the moon and start the journey back to the earth. There are more miles of WMA paved with Evotherm than any other additive on the market. The U.S. National Center for Asphalt Technology has been evaluating Evotherm pavements since 2005. In a study of Evotherm from 2005 to 2012, results demonstrated that it can withstand over 30 million ESALs with less than 1/8 inch of rutting.



Easy to Use

Evotherm promotes adhesion at lower temperatures by acting as both a liquid antistriper and a WMA additive. It can replace lime with an easy-to-handle, pumpable liquid. Evotherm may be added at the mix plant or at the asphalt terminal. No special procedures are needed. Production temperatures can be lowered as soon as Evotherm is mixed into the binder. Evotherm can be used in any type of mix plant and is compatible with all grades of liquid asphalt.

Positive Environmental Impact

Evotherm reduces environmental emissions up to 97 percent and creates a fume-free work environment for crews and surrounding businesses and neighborhoods. The improved workability of Evotherm mixes helps make high-recycled mixes possible. Some contractors use more than 40 percent RAP and/or add up to 5 percent RAS. Using more recycled content is good for the environment and help municipalities stretch precious paving dollars.

Cost Savings and Maximizing Value

Evotherm saves money while delivering longer-lasting roads. Evotherm's value components stack up to deliver improved productivity and the highest overall value in the industry. How can you take advantage of the comprehensive savings per mix ton with Evotherm?

Get Started Now

Evotherm is the first U.S.-developed warm mix additive and is still manufactured in America today. Our team of experts is here to help when you are ready to get started with Evotherm. Evotherm is available throughout the U.S. Our regional technical marketing managers work together with contractors and agencies in their adoption of Evotherm WMA, assisting in the plant and providing field support.

Case Studies

Visit Evotherm's blog at behindthescree.com or subscribe to our YouTube channel, EvothermWMA, to learn about the thousands of successful projects completed in all 50 states and across the globe.

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