

Activate

reclaimed asphalt pavement
millings restoration agent

Activate is an eco-friendly, cost effective solution that converts RAP to “new” asphalt paving material



ACTIVATE TURNED THIS PILE OF RAP INTO THIS ROAD (BRANSON, MO)

Activate restores Reclaimed Asphalt Pavement (RAP) millings to like-new asphalt ideal for potholes, edge ruts, shoulders, and other paved surfaces. Activate introduces new polymers to the mix while reducing oxidation in the RAP, creating an environmentally friendly surface built to last.

77% biobased

- ✓ No heating
- ✓ No additional oil necessary
- ✓ Reverses the oxidation on aged asphalt
- ✓ Easy to use and mix
- ✓ 20 minutes or less to mix new material
- ✓ Cures in three hours or less
- ✓ Saves resources by repurposing existing RAP
- ✓ No special equipment required



20 minutes to new asphalt

Since Activate isn't petroleum-based, we eliminate the need for additional oil, cutback, or other polymers used for most RAP, including asphalt cement. Activate is easily mixed by hand or in a pugmill to create a lasting new surface.



PUGGED MATERIAL



NO PRE-TACK NEEDED



PERFECT FOR TRAILS AND PATHS

Perfect for a range of applications:

- ✓ Roads
- ✓ Potholes
- ✓ Edge Ruts
- ✓ Shoulders
- ✓ Trails and Paths
- ✓ Sidewalks



No special equipment needed

Mixing only ½ – 1 ¼ gallons of Activate per ton of screened millings creates a usable paving material that cures in three hours without tracking or raveling. A minimum of 4% residual asphalt cement content is required and a standard pug mill is the recommended method for mixing the solution and with RAP. Manual mixing using a cement mixer or by hand also works fine – and best of all, it’s ready in only 20 minutes. For compacting, a rubber wheel vibratory roller applying six tons per square inch, or a steel static roller applying 12 tons, is recommended.



After Activate is mixed with RAP, it can be stored for two to six months. Larger piles, over 100 tons, of the mixture can be left uncovered while smaller piles can be covered with tarp. Stored mixtures stiffen over time, but a simple spray of Activate will soften the mix before use.