



## Rapid Set® Asphalt Resurfacer Best Application Practices for Crack Repairs

When applying Rapid Set® Asphalt Resurfacer over existing cracked asphalt substrates, extra care must be taken in preparing, placing, and finishing procedures to minimize reflective cracking and achieve satisfactory results.

The best practice is as follows:

 Widen the crack to give a "V" shape when preparing the area. It can be achieved by using a crack chaser diamond blade. This helps the repair material to fill in the cracks and creates better mechanical bond which minimizes reflective cracks coming through to the surface.



2. Thoroughly clean and pressure wash the area to make sure it is clean, sound, and free from any materials that may inhibit bond.



3. Fill in chased cracks with Rapid Set® Asphalt Resurfacer at a consistency like the thickness of peanut butter.



4. After the material has completely cured, mix Rapid Set® Asphalt
Resurfacer at a pourable consistency to resurface the area. Never
increase water beyond the recommended range. When working under
extreme conditions, such as under the sun or temperatures above 90°F, it is
best to chill mixing water with ice to maximize working time. Although appropriate
precautions may be taken, the effects of hot weather may never be completely mitigated.

## **TECHNICAL BULLETIN**





5. It is recommended to use a loop roller or broom to apply the final texture finish.



6. Rapid Set® Asphalt Resurfacer may be sealed using asphalt sealer after 3 hours. This may prolong durability of the surface and improve color retention.



September 2020