

Cracksealing

services

Preparation & Application

Singular cracks that are ¼ inch and wider and not in alligatored areas will be thoroughly cleaned of all foreign matter with an industrial air compressor. The crack will be properly sealed using a state-of-the-art, oil-jacketed cracksealing system with a rubberized hot pour material.

In the oil-jacketed system the material is hydraulically agitated, then pressure fed through an oil-jacketed pump and injected under pressure directly into the crack at the optimum temperature to prevent decomposition of the material and to maximize adhesion.

Routing – Where recommended, cracks will be mechanically routed prior to material installation to create a ½ inch deep by ½ inch wide reservoir.

Specifications

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ASTM D 164

Federal Specifications SS-S-1401 IC

FAA Specifications Item P-605

Corps of Engineers CRD-C 530

AASHTO M-301

*Or per any specifications noted in engineering plans

