



2009



2015



2019

BOEING ROADS & PARKING LOT - MESA, AZ

PROJECT DESCRIPTION

FORTA-FI[®] was used in a 1.5" wearing course on a corporate parking lot and access roads at the Mesa, AZ facility. The original asphalt surface was badly cracked and rutted due to the extreme temperatures in the region. **FORTA-FI[®] was used to extend the life of the new pavement by reducing both rutting and cracking without having to use a fabric underlay, additional thickness, or a change to their traditional asphalt mix.**

UPDATE

After 10 years, the Boeing parking lot in Mesa, AZ is exceeding expectations. Only 3 or 4 hairline cracks can be seen along the entire length. Some pavement preservation maintenance has taken place but compared to the parts without fiber, there is a noticeable difference. This is unheard of in Arizona where pavement takes a beating from temperature swings and usually shows thermal and block cracking after 10 years.

KEY POINTS

- Extended Pavement Life
- Reduced Rutting & Raveling
- Reduced Cracking

DETAILS

Date: October 2009

Location: Mesa, AZ

Tonnage: 2,600

Fiber: FORTA-FI[®]

Distributor: Pacific GeoSource



**PACIFIC
GEOSOURCE**