

JOINTBOND[®]

*“The Answer to Premature
Longitudinal Joint Failure”*

“Problem”

Longitudinal Joint Cracks:

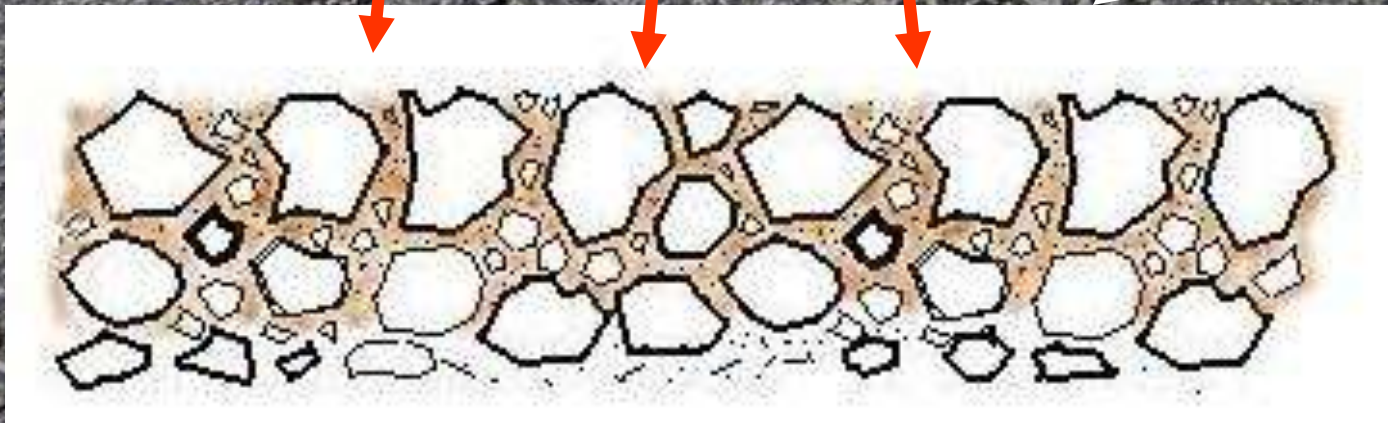
- Premature Joint Deterioration Reduces the Pavement Life-Cycle
- Most serious problem for the majority of asphalt roadways.
- As Confirmed by U.S. Department of Transportation Federal Highway Administration.

What is “JOINTBOND”[®]?

- **Jointbond**[®] is a Polymerized Maltene Emulsion formulated to penetrate the longitudinal joint area quickly and fortify the weakest area in new asphalt construction.

JOINTBOND must penetrate

JOINTBOND is not a topical surface treatment. Instead it is a maltene based cationic emulsion with polymer that penetrates down into the pavement and rejuvenates the asphalt binder by replenishing the maltene oils that have been oxidized from the asphalt binder. In addition a polymer is introduced to provide an in-depth seal



Advantages of “JOINTBOND®”

”?

- Help prevent joint deterioration and separation. (cracking and separating)
- Quickly penetrates into the pavement.
- Striping is not obliterated.
- Can be used on all asphalt roadways.
- Treated area become less susceptible to water and salt brine intrusion.

JOINTBOND[®] Being Applied To The Longitudinal Joints





JOINTBOND[®] Applied To
The Longitudinal Joints

JOINTBOND[®] -Quickly Penetrates
Pavement!



JOINTBOND[®] - Quickly Penetrates
Pavement!



With Jointbond[®], Striping is Not Obliterated!





Does it work?

“Untreated V’s Treated”

Not Treated

Treated with Jointbond®



JOINTBOND

Yes, It Does Work!









JOINTBOND
Absorbed into Joint Area





Questions or Comments?

