

BITUMINOUS SEAL COAT

THE MOST AFFORDABLE ALTERNATIVE TO PAVING ASPHALT ROADS AND PARKING AREAS

Bituminous Seal Coating, commonly referred to as chip seal or tar and chip, stabilizes roads by bonding, coating, and waterproofing the surface. It begins with a properly prepared roadway covered with asphalt emulsion, followed by an aggregate treated surface. Many road system managers have gained years of life from their pavement network by maintaining systematic Bituminous Seal Coating programs.



Bituminous Seal Coating is designed for existing asphalt roadways with low-to-moderate traffic counts. Roads requiring further preventative maintenance, may also use the application as a Bituminous Surface Treatment. Additionally, some government agencies incorporate a Grip-Tight fog seal over the coating to mimic new pavement and “lock-in” the aggregate.

Advantages

- Improves skid resistance and macrotexture
- Protects surfaces from oxidation, aging, and traffic wear
- Promotes restoration of a wearing surface
- Economical remedy for low-to-moderate severity cracks, raveling, and low severity bleeding
- Provides a membrane layer before paving overlays
- Helps in keeping the surface impervious to water infiltration
- Seals gravel roads minimizing annual grading and eliminating dust
- Resistant to the destructive actions of most acids, alkalis and salts

Russell Standard Corporation 285 Kappa Drive, Suite 300, Pittsburgh, PA 15238
Toll Free: (800) 323-3053 Phone: (412) 449-0700 RussellStandard.com

Hammaker East, Ltd., 1514 Black Gap Road, Fayetteville, PA 17222
Phone: (717) 352-8995 HammakerEast.com

