

CARBONSEAL™

ASPHALT PAVEMENT SURFACING MATERIAL



CARBONSEAL™ AN INNOVATIVE ASPHALT SEALER FOR COMMERCIAL & RESIDENTIAL APPLICATIONS.

The asphalt binder system used in CARBONSEAL™ has undergone over 18 years of repetitive lab testing and field evaluations within the end-product field of use.



CARBONSEAL™ COMPONENT TECHNOLOGY

- Spray or squeegee applied
- Rapid curing
- Skid resistance
- Unmatched wear-ability
- No scuffing
- Unequaled deep black color

Carbonsel Asphalt Sealer manufactured by Phoenix Asphalt Maintenance of Portland, Oregon. When properly applied and cured, the material forms a waterproof, tough, ductile, and skid resistance wearing surface. Carbonsel prevents surface deterioration by providing resistance to the harmful effects of UV exposure as well as preventing water damage by sealing off the "hair-line" cracks usually associated with early pavement failure.



CARBONSEAL™ SPECIFICATIONS

- **BULK DENSITY** 10-11lbs/gal
- **SOLIDS** 55-60%
- **RESIDUE ON BASE** 65%
- **PEN OF RESIDUE** <25%
- **ISSA-WTA** <5% loss

SURFACE PREPARATION: All areas to be sealcoated need to be free from sand, dirt, dust, oil build-up, grease and other foreign debris.

APPLICATION: Application of the seal coat material can be done by either hand squeegee application, equipment capable of squeegee style application or spraying of the sealcoat. Depending on surface texture and traffic load, application can be in one or two separate coats with complete drying of the first coat prior to the application of the second coat.

CURING: All traffic should be kept off the surface until thoroughly cured and pickup or tracking does not occur. Care should be taken to assure that any sprinkler systems are turned off for at least a 24 hour period during the application process.



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