

PURE ASPHALT

MANUFACTURER OF SPECIALTY COATINGS SINCE 1927

PRODUCT DATA

3455 W. 31ST PLACE
CHICAGO, IL 60623
PHONE: 773.247.7030
FAX: 773.247.7066
WWW.PUREASPHALT.COM

Pure Asphalt – Direct Fire Parking Lot Crack and Joint Sealant.

Low penetration
Heat Stabilized up to 410°
Self-Leveling
Rapid melting
Flexible to -20° F
Sets up quickly
Resists tracking
High softening point

Usage Guidelines:

Pure Asphalt Direct Fire, is recommended for sealing and filling cracks and joints in asphalt or Portland cement concrete pavements, and parking lots, in moderate to cold climates.

Specification Conformance:

Properties

Cone penetration	60 max.
Flow	3mm max.
Asphalt Compatibility	Compatible
Min. Application Temp.	350° F (175°C)
Max. Application Temp.	400° F (204°C)

Coverage:

Width	Depth	Pounds /100 lf
3/8"	3/8"	6.2
3/8"	1/2"	8.3
1/2"	1/2"	11.3
1/2"	1"	22.7
3/4"	1/2"	16.5
3/4"	3/4"	25.8

Packaging:

Pure asphalt Direct Fire Sealant is packaged in 2-25 lb. polybags in a 50-lb. high strength corrugated box. Each pallet contains 36 boxes weighing approximately 2,160 lbs. Stacked on a 40"x48" four-way pallet, wrapped with two layers of protected stretch wrap. Boxes are taped close without any staples.

Surface preparation:

Proper surface preparation facilitates adequate adhesion for maximum life span of the sealant. For proper adhesion, the crack/joint must be free of moisture, dust, loose aggregate, and other contaminants. The substrate and air temperatures must be above 40° F. Sawing, routing, and sandblasting are the preferred methods of preparation. Use oil-free compressed air, and heat, to clean and dry the joint immediately prior to sealing. Best results are obtained when the cracks/joints are opened at least 1/2 inch wide.

Melting and Application:

The melting kettle can be direct fire, or a conventional oil jacketed unit equipped with an agitator and temperature control devices for both the material and heat transfer oil. Carefully insert **Pure Asphalt Direct Fire**, and the plastic bag into the melting kettle **while the agitator is off. Load the material slowly to avoid splash back.** After the initial load, has reached the recommended pouring temperature, new material may be added to the kettle as sealant is used. Melt only the material that will be used that day. Purge material remaining in the kettle lines at the end of each sealing operation. The material may be safely reheated and can be applied using a pressure feed wand or a pour pot.

Warranty:

Pure Asphalt, warrants that product meets applicable ASTM, AASHTO specifications at time of shipment.