



TL-2000 Data sheet

DESCRIPTION:

TL-2000 is a unique, single component black polymeric bitumen compound which seals and prevents the oxidation of asphalt surfaces.

This formulation patented in many countries prevents the breakdown of asphalt surfaces and microscopic cracks. The penetrating and sealing characteristics prevent water penetration, erosion and deterioration.

USES:

Roadways	Garages	Runways	Driveways
Parking Areas	Parks	Recreation Areas	

ADVANTAGES:

Waterproof -	prevents penetration
Durable -	service life prolonged by 5-7 years
Low Cost -	less than the conventional emulsions
Ease of application -	squeegee or spray cold applied
Usability -	dry to touch in ten minutes
Resistance -	chemicals, salts, acids, ultraviolet rays

SURFACE PENETRATION:

Standard procedures for the application of bitumen sealers should be followed. Surfaces should be free of sand, earth, all protruding foreign items, and shall be dry to touch.

All previous coatings and sealers that are peeling shall be removed.



APPLICATION:

Pour TL-2000 in a spread-out manner to areas to be coated. With a rubber squeegee, pull material at the rate of 700 to 1200 grams per square meter. The material should fill voids and depressions. If surface has severe depressions and cracks, a second application may be required. If the asphalt surface has a poor base creating extreme cracking, the use of this product may not be adequate to solve the problems.

TL-2000 can be spray applied. Check with the manufacturer for proper spray equipment and application.

CLEAN-UP:

Xylene to clean equipment and tools

CHARACTERISTICS:

Specific Gravity	1.6
Flash point	85°C
Accelerated Weathering (ASTM G-53)	1300 hrs./No Effect
Alkaline Substances	No effect
Salt Solutions	No effect
Sulphuric Acid – 40%	No effect
Nitric Acid – 25%	No effect
Acetic Acid – 70%	No effect
Hydrochloric Acid – 30%	No effect
Phosphoric Acid – 80%	No effect



APPLICATION RATE:

700 – 1200 grams per square meter.

PACKAGING:

Metal drums, 250 KG in each

COMMON COLORS:

Black, Red or Gray.

CAUTION:

Allow one hour drying before opening to traffic