



# MICRO-PAVE- SUPREME

Premium Grade Asphalt Emulsion Sealcoating

## DESCRIPTION

MICRO-PAVE-SUPREME is a heavy-duty sealcoating that is especially designed to protect and beautify asphalt pavements e.g. airports, commercial parking lots, home driveways, etc. Based on select grades of asphalt resins, minerals, specialty chemicals and rubberizing polymers, MICRO-PAVE-SUPREME provides maximum protection against;

- Weathering and traffic damage.
- Moisture and water penetration
- Freeze/ thaw cycle damage
- Surface raveling and checking

## OUTSTANDING FEATURES

- **Outstanding Toughness:** MICRO-PAVE-SUPREME is useful on shopping centers and malls where typical ring road traffic causes other sealcoatings to fail prematurely.
- **Superior Flexibility:** MICRO-PAVE-SUPREME can be used to seal surfaces with small hairline cracks to eliminate water penetration.
- **Non-Irritating:** MICRO-PAVE-SUPREME is non- toxic and nearly odorless. No noxious fumes during application. No burning sensation during application.
- **Water based:** No solvent fumes. Low V.O.C. product.

## RECOMMENDED USES

MICRO-PAVE-SUPREME is recommended for all off-street asphalt surfaces that are in sound and stable condition. MICRO-PAVE-SUPREME provides rich and uniform textured surfaces that are durable, skid resistant and easy to maintain.

Parking lots	Home driveways	Airports	Highway shoulders
Walkways	Gas stations	Play Areas	And more..

MICRO-PAVE-SUPREME may be used on new or old surfaces. It is specially suited for play areas where foot traffic may cause scuffing with conventional sealers.

## COLOR

Black after full cure.

# APPLICATION

## 1. Surface Preparation:

- a. Clean pavement of all dirt, dust and debris. Fill cracks with a hot pour crack filler or STAR STA-FLEX, a cold pour crack filler.
- b. Patch all broken and alligatored areas with either a hot mix or a cold patch material.
- c. Prime all oil spots with STAR S.O.S. Primer/ Sealer or STAR ONE STEP.

## 2. New Pavements:

New asphalt surface shall be sufficiently cured (approx. 90 days @ 70+ deg. F) to rid of the surface oils through oxidation. Perform water break test by spreading some water on the asphalt surface. If water does not bead and spreads evenly, it is ready for sealcoating.

## 3. Preparation of the material (Mix Designs):

MICRO-PAVE-SUPREME is supplied in a concentrated form that has to be mixed with water, sand and additives (optional), according to the following general formula;

MICRO-PAVE-SUPREME	- 100	Gals.
WATER	- 20	Gals., Max.
Sand/ Aggregates	- 300- 500	Lb.

The material shall be mixed to a uniform consistency and kept agitated during application.

## 4. Method

Airless spray, mechanical squeegee, hand tools-brushes and squeegees.

Apply the first coat with suitable equipment and allow to dry thoroughly before applying the second coat. The second coat should be spray applied to yield the correct coverage rate, thus the optimum performance.

- 5. Coverage Rates:**
- |                       |                    |                                   |
|-----------------------|--------------------|-----------------------------------|
| Low to medium traffic | - Two (2) coats,   | 0.25 gallon of the mix/ sq. yard. |
| High traffic          | - Three (3) coats, | 0.35 gallon of the mix/ sq. yard. |

## 6. Weather/Ambient Conditions:

Temperature: Min. 50 F and forecasted for the next 48 hr.

Relative humidity: Less than 60% is preferred, max. 80%.

Do not apply on rainy, foggy or extremely humid days.

## 7. Exclusions:

Do not use MICRO-PAVE-SUPREME over chip seal or Gilsonite sealed surfaces.

To obtain the best performance:

- Apply according to manufacturers detailed application specifications.
- MICRO-PAVE-SUPREME is designed to be applied in two (2) coats for best results.

## **Cautions**

- \* KEEP OUT OF REACH OF CHILDREN
- \* Read Material Safety Data Sheet prior to use for details on safety, handling, disposal, etc.
- \* Mix thoroughly before using and keep unused container properly sealed.

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