



Polymer Modified Asphalt Based Sealer

GENERAL DESCRIPTION

MICRO-PAVE® is a heavy-duty polymer modified asphalt emulsion sealcoat designed to protect and enhance asphalt pavements. Based on carefully selected grades of asphalt binders, minerals, and rubber additives, MICRO-PAVE® provides exceptional toughness and water repellency. It forms a durable, flexible coating that shields asphalt surfaces from weathering and traffic. MICRO-PAVE® is low VOC, nearly odorless, and free of noxious fumes and skin irritants.

RECOMMENDED USES

MICRO-PAVE® is suitable for all types of asphalt pavements including:

- Home driveways
- Commercial parking lots
- Apartment complexes
- Restaurants
- Schools
- Gas stations
- Truck terminals
- Airfields, taxiways, and airport shoulders.

MIX DESIGN RECOMMENDATIONS

Important - All mix designs must include clean, quartz, angular sand.

- **MICRO-PAVE® Conc.:** 100 Gal.
- **Water (Clean, Potable):** 20-30 Gal.
- **Sand 40/20 or 70/20:** 200-500 Lbs.

Additives can be used but should be Star brand for guaranteed compatibility.

IMPORTANT WEATHER LIMITATIONS

- Surface and air temperature must be at least 50F and rising.
- Do not apply on rainy, foggy, or extremely humid days, or when rain is expected within 24 hours.
- If pavement temperature exceeds 100F, lightly mist the surface with water to aid application. Do not allow water to puddle.

APPLICATION TOOLS

- Tools: Brush, rubber squeegee, or spray rig
- Cleanup: Use Water immediately after application. Once dried, mechanical removal (wire brushes/scrapers) is required.

CURING

Cure times depend on temperature, humidity, and sun light:

- Lower temperatures, high humidity, or lack of direct sunlight will prolong curing.
- Higher temperatures, low humidity, and direct sunlight will speed up curing.
- Allow each coat to dry enough to withstand light vehicular traffic without damage.
- After the final coat, cure for at least 24 hours under good drying conditions.

CAUTIONS

KEEP FROM FREEZING / KEEP OUT OF REACH OF CHILDREN

- Contains refined coal tar which may cause skin irritation.
- Wear gloves and protective clothing during application.
- In case of contact, flush skin or eyes immediately with fresh water.
- If ingested, contact poison control immediately.
- Consult a Safety Data Sheet for details.

PACKAGING & AVAILABILITY

5-Gallon plastic pails, 55-gallon drums & 275-gallon plastic totes. Available at all MAC PMP locations.

WARRANTY & DISCLAIMER

MAC Pavement Maintenance Products offers S.T.A.R. additives that can be used to enhance the longevity, color and performance of various sealers. S.T.A.R. additives are specifically designed for use with MAC 52, Triton, and Micro-Pave. The information provided is based on reliable data but is given without guarantee, as usage conditions are beyond our control. S.T.A.R. Inc shall not be liable for indirect or consequential damages. In the event of a proven defect, S.T.A.R. Inc may replace the product or refund its purchase price at its discretion.



816-814-9537
mac-pmp.com

MAC PMP LOCATIONS

- 1223 Iron St., North Kansas City, MO 64116
- 2646 Creve Coeur Dr., St. Louis, MO 63144
- 2262 Front St., Pevely, MO 63070
- 1912 W. Harry Ct., Wichita, KS 67213