

### **UNIQUE, The Industry Leader**

**UPM® Mix: The Best in Permanent Pavement Repair** 



#### **UPM® Cold Mix is the Benchmark**

Other Cold Mix Providers Try to Emulate

While many cold mix suppliers falsely refer to their products as being comparable to **UPM** mix, none have been able to match the high-performance of our proprietary additives.

- **UPM** mix is specified on most major bid requests.
- The federal government named **UPM** mix as its control material in the <u>Strategic Highway Research Program</u> (SHRP-H-3532 and SHRP-M/UFR-91-504) study.

#### We Define UPM® Cold Mix Quality

as Guaranteed Performance

When too much emphasis is placed on producing the cheapest cold mix, performance suffers.

Our customers see the value and savings in higher quality material that works permanently versus buying the cheapest material, then having to spend more to repair the same holes over and over.

**UPM** high-performance cold mix has been used to permanently repair more potholes than any cold mix or cold patch in the industry.

#### **How Does Your Current Cold Mix Stand up to UPM® Mix?**

- The most tested material by government organizations world-wide
- Ongoing support for the life of the material
- **>** Reduces total repair costs
- Region-specific formulations that ensure **UPM** mix works
- Nationwide field support
- On-site training in best repair practices
- Unmatched quality control in every mix
- Warranty—guaranteed high performance

UPM® mix can reduce your total repair costs by delivering more value in a material that lasts. Call us today!



UPM® mix is a product of UNIQUE Paving Materials Corp.





## UPM<sup>®</sup> Cold Mix High-Performance

by Design



## It Starts with **Quality Rock**

All raw materials we use in making UPM® mix are selected to meet our stringent quality standards.

### Lab Testing Mix Formulation

The UNIQUE lab considers specific aggregate characteristics and regional elements to design a customized formulation. The result is a region-specific mix that works every time.

# Mix is Tested **Before you Use it**

Before a mix can be certified as **UPM** cold mix, it must undergo rigorous testing in our lab as well as in the field.

UNIQUE stands behind every pound of **UPM** mix, every time.

#### **Once and Done Permanent Pavement Repair**

UNIQUE's proprietary additives and stringent quality control procedures for producing UPM® mix ensure that you get a pavement repair solution that will outlast the surrounding pavement. We guarantee it!

#### **UPM® Permanent Pavement Repair Material Compared to Competitive Cold Mix**

|       |  | UPM® cold mix   |               | Competition    |  |
|-------|--|-----------------|---------------|----------------|--|
|       | Components of Total Cost               | Initial Repair  | Re-Repair     | Initial Repair | Re-Repair  |
|       | Cold Mix price , \$/ton                | \$120.00        | \$120.00      | \$90.00        | \$90.00  |
|       | Cold Mix usage, total tons/Year        | 100             | 2             | 100            | 25   |
|       | Cold Mix usage, tons/month             | 8               | 0             | 8              | 2  |
|       | Cold Mix Survivability                 | 98%             | 98%           | 75%            | 75%  |
| 57%   | Labor Cost/Pothole,\$                  | \$16.67         | \$16.67       | \$16.67        | \$16.67  |
| 23%   | Equip/Fuel Cost/Pothole, \$            | \$6.67          | \$6.67        | \$6.67         | \$6.67   |
| 20%   | Material Cost/Pothole,\$               | \$5.70          | \$5.70        | \$3.15         | \$3.15   |
|       | Total Cost of Single Pothole           | \$29.03         | \$29.03       | \$26.48        | \$26.48  |
| >In t | the above example, 1 ton of <i>UPM</i> | mix is equal to | o 1.2 tons of | f competitive  | cold mix.  |
| >Re   | pair material is less than 10% of r    | epair cost, but | can signifi   | cantly increas | e total cost.  |
| >Th   | e 34% reduction in potholes impr       | oves safety fo  | r worker by   | reducing exp   | osure to tra   |
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### **UPM** mix is conveniently available in:

- > Bulk tons at approved producers
- > 2000# super sacks
- > 50# weatherproof plastic bags
- > 660# 55-gallon steel drums
- ▶ 60# 5-gallon plastic pails
- > 24# 2-gallon plastic pails