



RepCrete MM

Horizontal Road and Deck Patching Mortar Kit

TuffTex Materials, Inc.

2209 Donley Drive

Austin, TX 78758

Office: (512) 617-7334





RepCrete MM

FEATURES:

- New & old concrete surfaces
- Anti-spalling
- High load-bearing capacity
- Resists the effects of freeze-thaw cycling
- Water repellent
- Chemical & Impact
 Resistant
- Fast drying in all temperatures

USES:

- Pavements & Marine
 Platforms
- Airfield & Highway Pavement Repairs
- Concrete & Masonry Surfaces
- Parking Structures
- Bridges & Ramps

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Physical Properties

Gel Time (Tex-614-J)	9 min
Compressive Strength (ASTM C-579, B)	
24 Hours	1710 psi
7 Days	1820 psi
28 Days	2140 psi
Wet Bond Strength (Tex-618-J)	
7 Days	176 psi
Compressive Stress at 0.1 in (Tex-618-J)	
7 Days	733 psi
Resilience, % (Tex-618-J)	
7 Days	97.2%
Thermal Compatibility (ASTM C884)	
7 Days	Pass
Flexural Strength	
24 Hours	740 psi
28 Days	1008 psi
Bond Strength	
24 Hours	203 psi
28 Days	355 psi
Modulus	
24 Hours	12270 psi
24 110013	122/0 051
28 Days	23641 psi

Chemical Resistance

ASTM D 471

77°F after 22 hr.

Chemical effects

Deicers	None
Motor Oil, Acids, Lubricants	None
Hydraulic Brake Fluid	None
UV & Ozone Resistant	

Layout and mark void blockout
Saw cut topping or concrete deck
Fill with 3/8" polymer treated aggregate
Pump RepCrete MM into repair area

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DETAILED INSTALLATION INSTRUCTIONS FOR EASE OF USE ARE AVAILABLE AND RECOMMENDED!

CAUTION:

READ SDS PRIOR TO USING PRODUCT

Use with adequate ventilation. Wear protective clothing, gloves and eye protection. (Goggles, Safety Glasses and/or Face Shield) Keep out of the reach of children. Do not take internally. In case of ingestion, seek medical help immediately. May cause skin irritation upon contact, especially if prolonged or repeated exposure. If skin contact occurs, wash immediately with soap and water and seek medical help as needed. If eye contact occurs, flush immediately. with clean water and seek medical help as needed. Dispose of waste material in accordance with federal, state and local requirements. Cured resins are Innocuous.

WARRANTY:

Due to the use of this product beyond our control, we assume no liability for damages of any kind, and the user accepts the product "as is" and without warranties, expressed or implied, from either TuffTex Materials or its agents. The suitability of the product for an intended use shall be solely up to the user. Our only obligation shall be to replace or pay for any material proved defective, with our liability limited to the purchase price of materials supplied by us.

DISCLAIMER:

Refer to the SDS sheet before use. The information and recommendations set forth in this Product Data Sheet are based upon tests conducted by or on behalf of TuffTex Materials. Such information and recommendations set forth herein are subject to change and pertain to the product offered at the time of publication. Published technical data and instructions are subject to change without notice. Contact your local TuffTex distributor or technical representative for additional technical data and instructions.

OSHA Status:

This product is not considered to be a hazardous chemical under the federal OSHA Hazard Communication Standard 29 CFR 1910.1200.

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