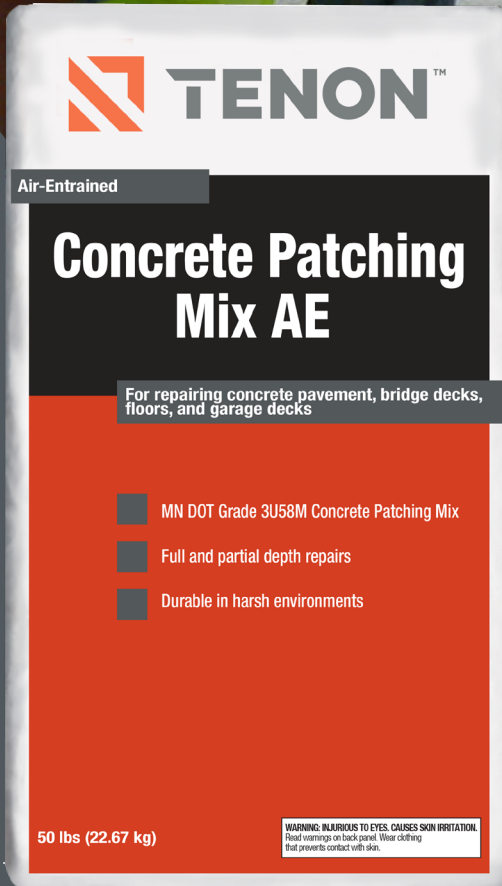




TENON[®]

Concrete Patching Mix AE



MN DOT Grade 3U58M Concrete Patching Mix

Tenon[®] Air Entrained Concrete Patching Mix AE is ideal for repairing concrete pavement, bridge decks, industrial floors, concrete parking lots, and garage decks. This pre-blended mixture of cement, aggregate, and special additives will produce a high strength concrete repair material that is extremely durable and works well in harsh environments.

Features:

- When used with Tenon[®] Fast-Set Liquid Activator, surfaces can be reopened to traffic within 4 to 5 hours under typical conditions
- Fast strength development
- High compressive strength
- Excellent durability
- Freeze/thaw resistant
- Salt-resistant properties



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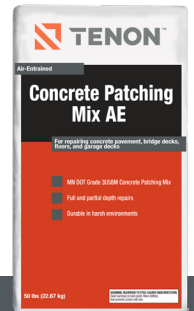
Application

1. Shovel or place mixture immediately into pre-dampened or slurry-coated prepared area. Use a latex bonding agent for improved bond if desired.
2. Once the mixture has been compacted and spread to completely fill form or patch, strike off with a straight board or screed, moving the edge back and forth with a saw-like motion. Use a darby or bull float to level any ridges and fill voids left by the screed. Hard still trowel finish is not recommended for air-entrained concrete.
3. Concrete shall be used and placed in final position within 1 hour after initial mixing or discarded at that time.
4. Allow the concrete to reach initial set; wait for all water to evaporate from the surface before finishing with a trowel or broom.
5. Can typically be opened to foot traffic in 6 - 8 hours, wheeled traffic in 24 hours.
6. Do not retemper Tenon Air-Entrained Concrete Patching Mix AE. Do not overwork the concrete mixture.

Typical Values - Air-Entrained Concrete Patching Mix AE	
Slump (ASTM C143)	4 - 6" (10-15 cm)
Air Content (ASTM C231)	6.5% ± 1.5%
Set Time (ASTM C403)	
Initial Set (hrs: min)	4:15 - 4:45
Final Set (hrs: min)	5:15 - 5:45

Available In:

Tenon® Concrete Patching Mix AE is available in a 50 lb. bag. Each 50 lb. (22.7 kg) bag yields approximately 0.375 cu. ft. wet (10.6 L); 72 bags will cover approximately 1 cu. yd. (0.76 m³).



50 lb.

BOM #126199

For professional use only.

It is the responsibility of the installer/applicator to ensure the suitability of the product for its intended use. For technical assistance, please contact TCC Materials. To acquire technical and safety literature, please visit our website.



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