



TENON[®]

Critical Pavement Repair



 **TENON[™]**

Critical Pavement Repair

Heavy-duty, fast-setting, fiber-reinforced repair for high-traffic surfaces

- Designed for surfaces requiring quick repairs with long-lasting results
- Low-chloride permeability and corrosion inhibitor to protect reinforcing steel
- Rapid strength- over 4,500 psi in one hour

50 lbs (22.67 kg)

WARNING: IRRITIOUS TO EYES, CAUSES SKIN IRRITATION.
Read warnings on back panel. Wear clothing that prevents contact with skin.

Rapid Strength

Tenon[®] Critical Pavement Repair (CPR) is a preblended, single-component, fast-setting, high-strength, polymer-modified, fiber-reinforced repair mortar designed to be a quick, durable repair for essential heavy-duty surfaces. It is freeze-thaw durable and contains a corrosion inhibitor to mitigate corrosion issues. It can be trowel-applied on horizontal or vertical surfaces or pumped into place for formed vertical and overhead repairs.

Features:

- Polymer-modified for excellent bond
- Fiber-reinforced for high flexural strength, provides excellent ductility
- Very low-chloride permeability and corrosion inhibitor protects reinforcing steel
- Rapid strength gain - over 4,500 psi 1 hour from start of mixing



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Application

- Immediately apply the fresh mortar into the entire surface, forcing Tenon CPR firmly into the previously prepared area insuring full contact with all bonding surfaces. Slightly overfill the area, then strike off at the desired depth. Smooth material as required for desired finish.
- After initial set, a trowel can be used to shave or smooth off the surface. A dampened sponge can be used to gently eliminate surface defects but do not work water into the surface or it will reduce strength.
- In deeper areas additional lifts can be made after the original patch has reached initial set. Score and roughen the original lift layer to improve bond between applications. Maximum lift per layer is 4" (76 mm)

Test Results	
Flow (ASTM C230)	82%
Initial Set	15 - 25 minutes
Final Set	20 - 30 minutes

Note: Test results obtained under controlled laboratory conditions at 72°F (22°C) and 50% relative humidity.

Available In:

Tenon® Critical Pavement Repair (CPR) is available in a 50 lb. bag (22.7 kg). Each bag yields approximately 0.45 cu. ft. (12.7 L).



50 lb.

BOM #113091

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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