

ROADWARE 10 MINUTE CONCRETE MENDER™



Roadware 10 Minute Concrete Mender™ is a two-part polyurethane that penetrates deep into concrete to make permanent repairs. At less than 8 cps, Concrete Mender actually injects itself into the matrix of the concrete and shores up the existing concrete as well as making the repair. Concrete Mender eliminates the bond line and Microdowles into the concrete. Cures grey.

Industrial Floors

Repair cracks and spalls, plus control joints more than one year old. Tough enough for the heaviest lift truck service.

Cold Storage

Repair frozen concrete below -20F. It will take a few hours to cure, but the repair will last. See website for special techniques.

Anchoring

Anchor bolts and repair railing mounts quickly and easily.

Structural Repair

Concrete Mender™ is a structural repair that can bond a slab back together and transfer dynamic loads. Use caution when repairing exterior concrete or re-cracking may occur.

80300 300x300ml cartridge
80020 Two Gallon Kit
80050 Ten Gallon Kit
1005 Static Mixer 24 element
1105 Flow Restrictor
1006-14/15/18 Needle Tip Mixer
5300 600ml Application Gun

Delaminations

Unique Microdoweling™ action can penetrate deep into concrete cracks. Use to re-bond delaminated slabs.

Polishing

Concrete Mender may be honed and polished without gumming up the pads or smearing into the surface.

Floor Coating Prep

Repair cracks, spalls, and joints prior to floor coating. Compatible with most industrial floor coating systems.

Exterior Repairs

Concrete Mender cures grey, but will turn buff/yellow when exposed to sunlight over time. Coat exterior repairs with MenderBlender™ or similar material if needed.



ROADWARE CONCRETE MENDER™ Off-white



Roadware Concrete Mender™ Off-white had all the same Microdoweling™ properties as 10 Minute Concrete Mender™ except it cures to an off-white color. Concrete Mender™ Off-white will accept dry pigments and colored sand to make an unlimited number of repair colors.

Match Colors

By adding small amounts of dry color pigment to the sand, many different colors can be made. Use colored sand for deeper color effect.

Polishing

Polyurethane formula may be honed and polished without gumming up the pads or smearing into the surface. Use with natural or colored sand for repairs that blend into the surrounding concrete when polished.

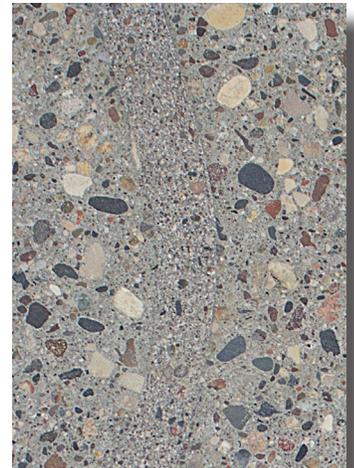
Retail Floors

Repair cracks and spalls plus control joints more than one year old. Tough enough for the heaviest lift truck service. Match color to colored concrete in retail settings.

Structural Repair

Concrete Mender™ Off-white is a structural repair that can bond a slab back together and transfer dynamic loads. Use caution when repairing exterior concrete or re-cracking may occur.

70300 300x300ml cartridge
70020 Two Gallon Kit
70050 Ten Gallon Kit
1005 Static Mixer 24 element
1105 Flow Restrictor
1006-14/15/18 Needle Tip Mixer
5300 600ml Application Gun



Decorative Concrete

Repair cracks and spalls under decorative concrete overlays. Off-white color reduces the chance of UV color bleed through.

Exterior Repairs

Concrete Mender™ Off-white cures off white, but will turn buff yellow when exposed to sunlight over time. Darker pigmented material will mask this effect. For UV color stable repairs see Roadware MatchCrete™ Clear.



Roadware Incorporated
381 Bridgepoint Way
South Saint Paul, MN 55075
800-522-7623
www.roadware.us

ROADWARE MatchCrete™ CLEAR



Roadware MatchCrete™ Clear is a two component aliphatic polyurethane for repairing cracks, spalls, and joints in concrete subject to UV exposure from sunlight. This material is clear in appearance when applied and cured. Colored sand and pigments may be added to create color stable repairs that match most any decorative or shade of concrete surface. MatchCrete™ Clear will not significantly change color with exposure to sunlight over time.

Match colors.

By adding small amounts of dry color pigment and sand, many different colors can be made. Use colored sand for deeper color effect.

Exterior Repairs

MatchCrete™ Clear cures clear and will stay clear under sunlight. MatchCrete™ Clear is a structurally solid material. Use caution when repairing exterior concrete or re-cracking may occur.

Polished Concrete

MatchCrete™ Clear may be polished in several hours. Use before or after polishing for repairs that will not distract from the polished concrete look.

Moisture

Concrete and sand need to be completely dry before application.



- 71105 50ml cartridge w/needle tip
- 5150 50ml Application Gun
- 71300 300x300ml cartridge
- 71020 Two Gallon Kit
- 1005 Static Mixer 24 element
- 1105 Flow Restrictor
- 1006-14/15/18 Needle Tip Mixer
- 5300 600ml Application Gun



Exposed Aggregate

MatchCrete™ Clear cures clear so repairing exposed aggregate concrete is easy.



MatchCrete™ Clear
 MatchCrete™ Clear, silica sand and dry shake color.
 MatchCrete™ Clear and silica sand.
 MatchCrete™ Clear, silica sand, and red pigment.
 MatchCrete™ Clear, silica sand, and dark buff pigment.
 MatchCrete™ Clear, silica sand, and portland cement.

ROADWARE FLEXIBLE CEMENT II™



Exterior Repairs

Use Flexible Cement II™ repair cracks and protect control joints in parking structures, bridge decks, loading docks, and many types of structural concrete.

Control Joints

Use in industrial floors to protect saw-cut control joints from wheel traffic damage.

Cove joints

Use Flexible Cement II™ to seal cove joints where the floor meets a structural wall.

Electrical Podding

Seal electrical loops and embedded lighting systems.

Thresholds

Repair concrete thresholds with high thermal differentials.

Moisture

Flexible Cement II™ is tolerant of surface moisture when applied. Concrete should be as dry as practical to insure a good bond.

- 91150 50ml cartridge w/needle tip
- 91300 300x300ml cartridge
- 91020 Two Gallon Kit
- 91050 Ten Gallon Kit
- 1036 Static Mixer SQ 24 element
- 5300 600ml Application Gun

Roadware Flexible Cement II™ is a semi-flexible polyurethane for repairing low movement cracks and control joints.

High Traffic

Repairs are tough and can handle heavy industrial traffic.



Concrete Bonding

Flexible Cement II™ is an excellent flexible adhesive for bonding metal, wood, and synthetic materials to concrete. Use to bond moldings and tack strips to concrete floors. Bonds asphalt to concrete.



Roadware Incorporated
381 Bridgepoint Way
South Saint Paul, MN 55075
800-522-7623
www.roadware.us