

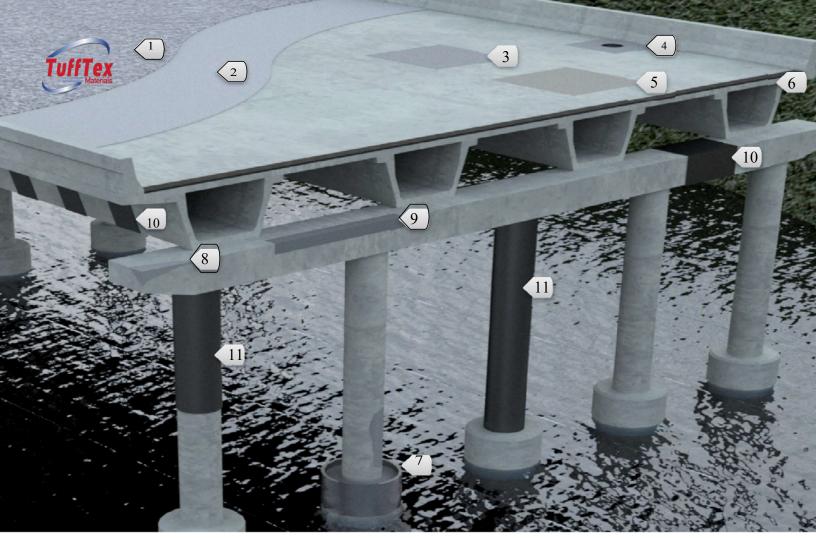
Infrast choice' in Infrastructure Solutions

Big enough to get any job done! Small enough to still care!

CFRP & FRP
EPOXIES
CEMENTITIOUS
POLYMERS
COATINGS

Polyurethane, Polyurea Coatings
Carbon Fiber Reinforement
Epoxies, Grouts, Mortars,
Cementitious Repair Products
Sealers, Surface Treatments
Joint Sealants, Waterproofing
Polymer Systems, Urethanes
Pumps, Guns, Tools

Environmental Friendly
Engineered Construction Systems



BRIDGE, HIGHWAY, & PARKING GARAGE REPAIR SYSTEMS

TuffTex Materials, Inc. has many new additions to its already extensive product line. Backed with a sales team with many years of industry experience, TuffTex provides a line of technologically superior products for the highway, bridge, parking garage, New and Restoration industry. We have a variety of options for Carbon Fiber Reinforced Polymer (CFRP), epoxies, coatings, polymers, and sealants, as well as headers and patching materials, to meet your project needs. All products are specifically designed to provide solutions on common as well as unique problems encountered in our ever-growing industry.

FEATURED PRODUCTS

1. RepDeck /09/	High Friction	Overlay for E	Bridges & Decks
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2. RepPoxy BDS Bridge and Parking Deck Penetrating Sealer

3. RepCrete QP *Horizontal Road and Deck Patching Mortar*

4. RepPoxy WP Waterproofing Epoxy Concrete Sealer

5. RepCrete MM *Machine-Mix Horizontal Road and Deck Patching Mortar*

6. RepCrete HM Epoxy Header Nosing & Deck Patching System

7. RepPoxy PJR Pile Jacket Structural Epoxy Grout

8. RepPatch VOH XL Premium Fast Setting, Non-Sag, Deep Vertical & Overhead Repair Mortar

9. RepPoxy MB Medium Viscosity Epoxy Binder for Mortar and Grout

10. RepWrap 300 UD Stitch-Bonded, Uni-Directional FRP Fabric For Structural Strengthening System

11. RepWrap 600 UD Stitch-Bonded, Uni-Directional FRP Fabric For Structural Strengthening System



COLUMN REPAIR SYSTEM with CFRP

SYSTEM FEATURES

RepWrap Systems are used to obtain a bonded FRP (fiber reinforced polymer) field laminate
Re-enforcement system that will strengthen and enhance the performance of structural elements once installed.
Benefits of this system include easy installation, flexibility to conform to shape variances, high strength, alkali resistant, and non-corrosive, lightweight/high strength to weight ratio, and low impact aesthetics.

FEATURED PRODUCTS

RepPoxy DBA

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2. RepPorts Short Rigid-Plastic Ports with Base & Caps

3. RepPoxy FSA or Doweling, Pasting, Anchoring, Bug Hole & Bonding Epoxy

4. RepWrap Bond Structural Epoxy Encapsulation Impregnating Resin

5. RepWrap 300 UD Stitch-Bonded, Uni-Directional FRP Fabric for Structural Strengthening System
RepWrap 600 UD

6. RepCoat UV UV Resistant CFRP TopCoat

COMPLETE LINE OF HIGHWAY & INFRASTRUCTURE PRODUCTS

	Highway Patch- Horizontal Patching	
Cementitious	LightningCrete- Horizontal Patching	
Patching	RepPatch VOH-XL- Vertical/Overhead	
	RepFix VO- Vertical/Overhead	
	RepGrout NS- Non-shrink Grout	
	RepGrout 1107- Hi-Flow Grout	
	RepMortar PJR- Pile Jacket Mortar	
	RepCrete QuickPour- Class A	
Cementitious	RepCrete QuickFill- 120 psi	
Grouts Epoxy Mortars	RepCrete Quick Mix- Class B	
	RepCrete C RTU- Class C	
	RepMortar PMSC- Self Consolidating	
	RepCrete Infinity Mortar	
	RepCrete SC- SkimCoat	
	RepProtect AC- Anti-rust Inhibitor	
	RepHard- Sodium Silicate	
Surface	RepLith- Lithium Silicate	
Treatments	RepShield 40- Silane 40%	
	RepShield 100 - Silane 100%	
	RepExtract- Moisture Extractor	
	RepGlaze 25%- Non yellowing Acrylic	
Sealers, Finishing	RepCure P- Patching Products Cure	
Aid, Coatings	RepAid- Concrete Finishing Aid	
	RepCoat AG- Anti Graffiti Coating	
	RepCoat FP- Intumescent Fire Barrier	
	RepCoat UV- UV Resistant, Flexible	
	RepWrap 300 UD-Unidirectional Fabric	
Carbon Fiber Reinforcement	RepWrap 600 UD- Unidirectional Fabric	
Polymer (CFRP) System	RepWrap Biax 11- Biaxial Fabric	
	RepWrap Biax 18- Biaxial Fabric	
	RepWrapBond- CFRP Saturant	
	RepWrapPaste- Bug Hole & OH Bonding	

	RepPoxy TMA- Traffic Marker Adhesive	
	RepPoxy FSA- Fast Set Adhesive	
	RepPoxy DBA- Dowel Bar Anchor Gel	
	RepPoxy BDS- Bridge Deck Sealer	
	RepPoxy GPA- General Purpose Adhesive	
Epoxies	RepPoxy MB- Mortar Binder	
	RepPoxy CI- Concrete Injection	
	RepPoxy WP- Waterproofing & Coating	
	RepPoxy BAC- Anti-Corrosion & Binder	
	RepPoxy PJR- Pile Jacket Mortar	
	RepPoxy DP- Deep Pour Mortar	
	RepPoxy HM- Epoxy Header Mortar	
	RepPoxy II- Epoxy Patch & Nosing	
	RepCrete PP- Pumpable Polymer Concrete Patch	
DOT & Airport Repairs	RepCrete QP- Polymer Concrete Patch	
	RepCrete AP- Polymer Asphalt Patch	
	RepPlug EJ- Polymer Asphalt Plug	
	RepCrete MM- Machine Mix Polymer	
	RepSeal JFR- Jet Fuel Resistant	
	RepSil SL- Self Leveling Silicone	
	RepSil NS- Non-sag Silicone	
	RepSil FS- Fast Set Silicone	
1:40 1.4	RepSeal SL- Self Leveling Urethane	
Joint Sealants	RepSeal NS- Non-sag Urethane	
	RepSeal AC- Asphalt/Concrete	
	RepSeal LD- Loop Detector	
	RepSeal 50- Aliphatic Polyurea	
	RepJoint 3405- Hot Pour Sealant	
Overlays & Deck	RepDeck 7097	
Coatings	RepDeck MMA	
Specials	Rust Rehab- Rust Convertor	
Specials	PrepEtch- Biodegradable CSP-3 Etcher	
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tilut 80% 928 Williams Self-Priming

RepDeck 7097

PRODUCT FEATURES

Light Weight Protective Overlay Long Term Protectiion to Icing Solution Low Dead Load Rapid Strength Development in All Weather

TYPICAL USES

Bike Paths Bridge Decks Colored Bus Lanes Parking Garages

Parking Ramps Roadways

RepDeck HS HeaderSeal

PRODUCT FEATURES

Chemical Resistant

Exceptional One Day and Ultimate Physicals Extends the Service Life of Decks Extremely **Durable Bonds**

Fast Setting

Good Resistance to Icing Solutions

Low Dead Load in Suspended Structures No Shrinkage upon Cure No Heated Equipment Required Non-Slip Finish

No Special Tools Required Open To Traffic: 1 Hour

Pre-Measured Packaging Rapid Strength Development in Any Weather Resistant to Automotive Fluids Header and Joint Sealant In One

Substantial Cost Savings Over New Concrete Zero VOC

TYPICAL USES

Asphalt Overlay Projects Bridges, Parking Decks, and Ramps

Eliminating Cumbersome Steel Joints

Repair and Maintenance of Existing Joints

RepPoxy II

PRODUCT FEATURES

Chemical and Impact Resistant Dries Tack-Free and Skid Resistant **Excellent Water Repellency**

Fast Drying in any Temperature High-Load Bearing Capacity New **Outstanding Anti-Spalling Properties** Resists the Effects of Freeze-Thaw Cycling

Half depth

as well as Old Concrete Surfaces

TYPICAL USES

Airfield and Highway Pavement Repairs Bridge Headers and Concrete Nosing's

Bridges and Ramps Concrete and Masonry Surfaces

Parking Structures Pavement and Marine Platforms

Full depth





TuffTex Materials, Inc.

We are a manufacturing, marketing and sales team representing the very best and unique state of the industries in Water Curable Elastomeric Products and Concrete Restoration Technologies. In the ever-changing challenges of today's coating and repair needs, we have developed environmentally friendly, solvent, and T.D.I. free, high-performance products for the DOT, commercial, and institutional markets.

TuffTex's thoughtfully produced products are formulated after extensive research and development. Our team of chemists work closely with our technical sales staff to handle and provide solutions in the field quickly which is a distinct advantage vs our competitors.

Our products are available through a national network of distributors and representatives and installed by manufacturer trained contractors and applicators, all of whom are backed up by our in-house technical sales support group. Specify with confidence, knowing you do so with the very best.

TUFFTEX ALSO PROUDLY PRODUCES

Pedestrian Traffic Deck

Epoxies, Caulking Sealants

Vehicular Traffic Deck

Systems Polyurea, Urethanes

Hybrids All Surfaces Systems

Pool Deck Systems

Foam Expansion Joints

Compression Seals

Below-grade Waterproofing

Urethane Flooring Systems

