

Facility Maintenance

Restoration and Repair Solutions for:

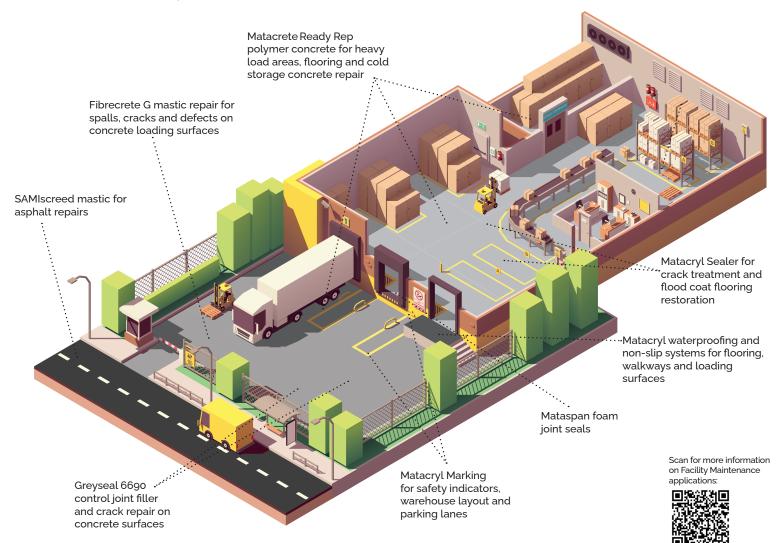
- Warehouses and Logistics Centers
- Manufacturing Campuses
- **■** Travel, Fuel and Service Centers





Nearly four million warehousing, manufacturing and transportation-related companies supply North America with goods and services. Maintaining these facilities is critical to their continued operation. FPT Infrastructure offers a comprehensive portfolio of solutions to protect, restore and sustain these vital assets. While we constantly adapt our products and systems for new applications, our most prevalent solutions are shown below and include:

- » Hot-applied concrete repair materials and asphalt mastic repair materials for spalls, cracks and surface defects
- » Cold-applied polymer sealants and repair mortars for horizontal, vertical and overhead structures
- » Liquid-applied waterproofing, protective coatings and wear surface systems for trafficked areas and structures
- » Methyl methacrylate-based materials for safety, directional and illustrative markings on interior and exterior surfaces
- » Expansion joint systems, control joint fillers and joint header materials



Facility Maintenance Solutions

Cracked floors. Spalled concrete loading areas. Slippery ramps and stairs. Inadequate safety and directional markings. Deteriorating parking lots. These are just a few of the assets FPT Infrastructure's product offering can restore. Even more, our systems are compatible and complementary, so we can design solutions specific to the repair and restoration needs of your facility.

Fibrecrete G: hot-applied, flexible material for concrete repair

Repairs corner breaks, transverse and longitudinal cracks and spalls on concrete loading surfaces

- > Repairs are ready for traffic in one hour
- > Resistant to water intrusion and contaminants
- > Flexible repair allows concrete movement without cracking or unseating
- More economical than panel or concrete replacement
- > Bulking stone adds stability to deep repairs
- > Topping stone adds UV protection and traction
- > Meltable packaging for less waste at jobsite
- > Year round installation



Greyseal 6690: hot-applied, grey crack and joint sealant

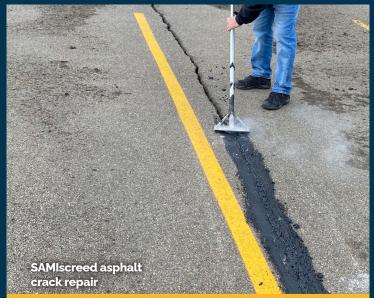
Used for crack filling in concrete and joint sealing between concrete panels

- > Cost-effective alternative to silicone joint sealant
- ➤ Water-tight and resistant to UV exposure, deicing salts, and chemicals
- ➤ Maintains grey color without detack or curing solvents
- > Meltable packaging for less waste at jobsite
- > Year round installation

SAMIscreed: hot-applied, flexible mastic for asphalt repair

Repairs cracks larger than 1.5" wide, seam raveling, potholes, spalls and alligator cracking in asphalt

- > Repairs are ready for traffic in one hour
- > Sealing properties stop water intrusion and extend asphalt surface life
- ➤ Minimal surface preparation
- > Meltable packaging for less waste at jobsite



Matacrete Ready Rep: MMA-based, ultra highstrength polymer concrete

Used for structural concrete repair in heavy load areas and cold storage rooms, and for anchoring or setting fixtures in concrete

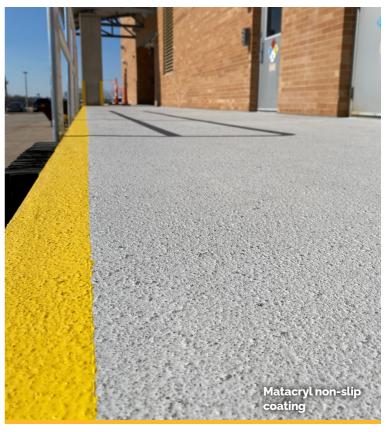
- Repair kit with methyl methacrylate resin binder and dry blend of graded aggregates, powder and initiator
- > All temperature installation with one-hour cure
- ➤ High compressive strength: 11,000 psi in one hour, 14,000 psi in seven days
- Can be extended with sand or aggregate for full-depth repairs



Matacryl Coatings: waterproofing and non-slip systems

Used for loading zones, ramps, parking areas, multi-use pathways, and other horizontal trafficked surfaces

- ➤ Highly flexible waterproofing membranes with exceptional crack bridging properties
- > Rapid cure time 60 minutes or less per layer
- System can be repaired or recoated without full removal
- Protects against chemicals, deicing salts and other harsh contaminants
- Installs at a wide temperature range including below freezing
- System layers are customized to meet project parameters

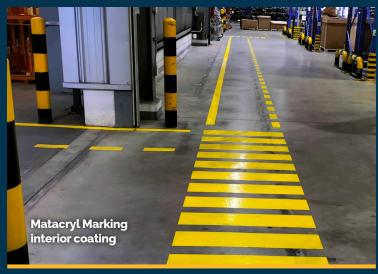




Matacryl Marking: high-visibility coatings

Standard and custom tint coatings for safety indicators, traffic management and other directional markings

- ➤ Tenacious bond between Matacryl Marking and Matacryl waterproofing/non-slip systems
- ➤ Installs at a wide temperature range including below freezing
- > Rapid cure time 60 minutes or less per layer





Matacryl Sealer: concrete healer sealer and crack treatment

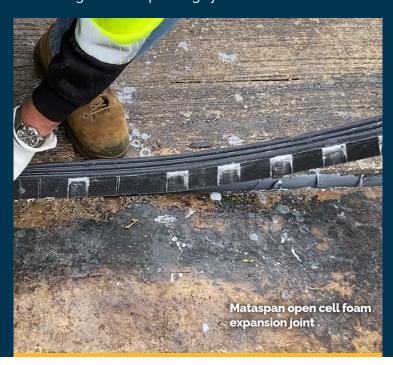
Used for sealing hairline and micro-cracking in concrete

- ➤ May be applied as a flood coat or selective crack treatment on concrete surfaces
- > Tack-free in one hour or less

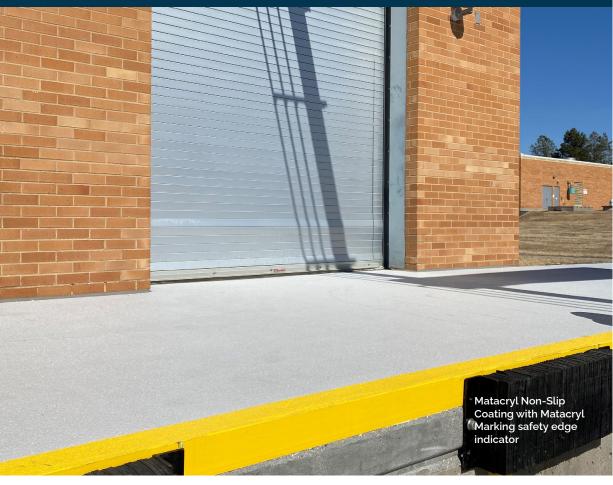
Mataspan: closed and open cell foam joint seals

Seals joints in floors, walls, decks and dock structures

- ➤ Monolithic foam with no unbonded laminations to prevent delamination and object intrusion
- ➤ Allows for movement up to 100% (+/- 50%) of mean joint size
- > Provides a watertight, dust proof, airtight, UV-stable, chemical-resistant, soundproof, and insulated seal
- > Full deck surface solution when coupled with Matacryl coating and waterproofing systems



FPT Infrastructure supports, fills, coats, reinforces, seals, protects, and restores the vital infrastructure that supplies, moves and connects us.







Rail & Transit











401 Old US 52 South Mount Airy, NC 27030 p. 336-789-7259

info@fptinfrastructure.com www.fptinfrastructure.com





