

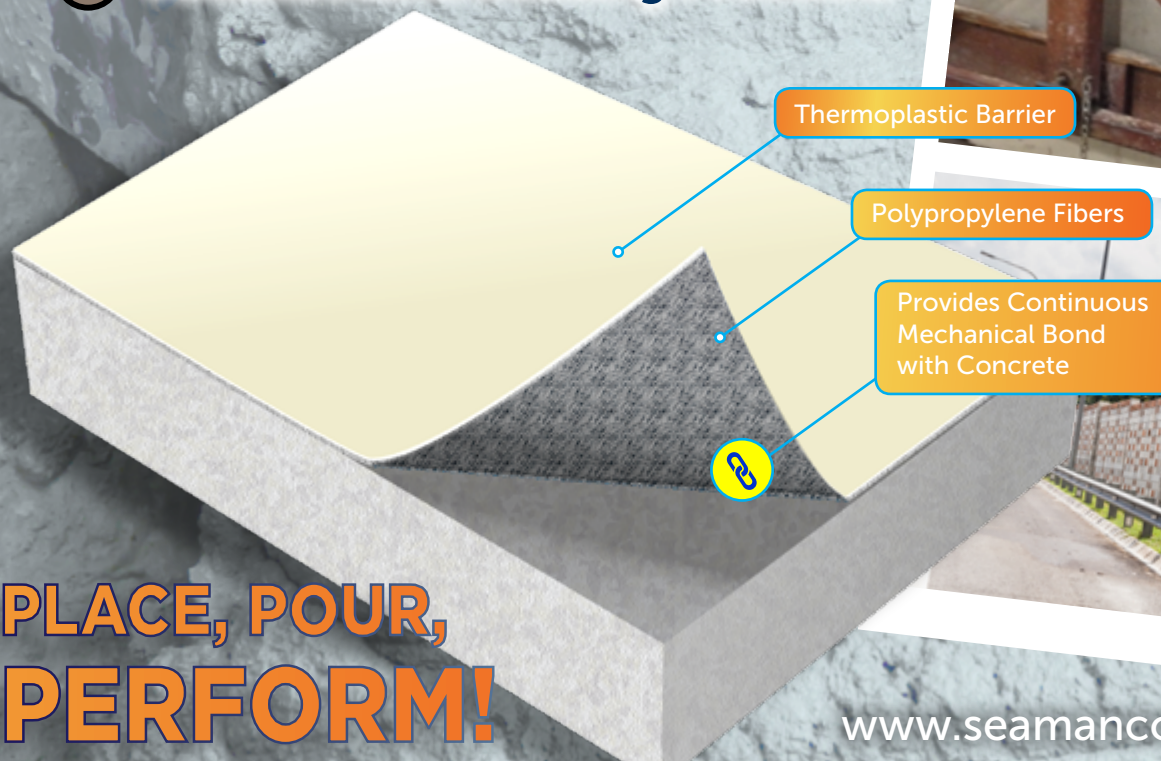


NEW! from

Seaman Corporation

PRECAST CONCRETE PROTECTION SYSTEM

- Waste Water Management
- Potable Water Containment
- Utility Vaults and Structures
- Sound Barriers
- Structural Building Products
- Architectural Building Products

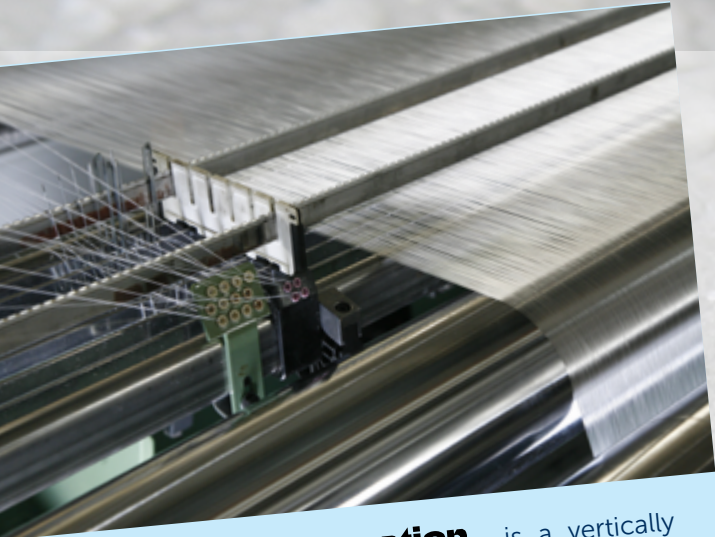
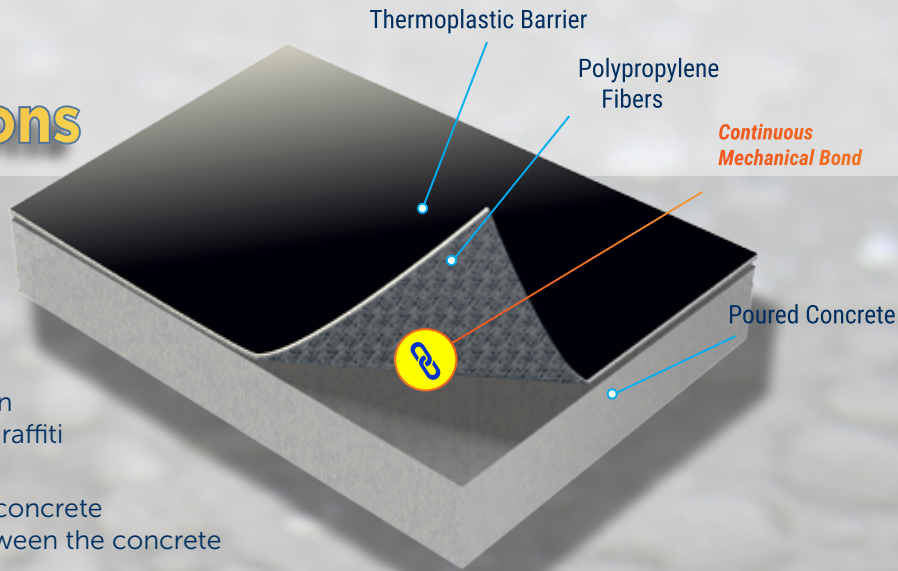


PLACE, POUR, PERFORM!

New Technology for Concrete Applications

Seaman Corporation recently developed the technology to bond polypropylene (PP) fibers directly to any of its high performance industrial fabrics. The resulting composite has the PP fibers on one surface, for embedment in concrete. The second surface contains a reinforced thermoplastic compound which provides waterproofing, corrosion resistance (including H₂S gas), high aesthetics and graffiti resistance.

These characteristics increase the life expectancy of concrete products by providing a high-tech, physical barrier between the concrete and corrosive agents.



Seaman Corporation is a vertically integrated manufacturer of industrial coated fabrics supplying a number of markets world-wide; including single-ply roofing, architectural fabrics, and geomembrane liners. Since 1949, Seaman Corporation has been a global leader in engineering high-performance coated fabric solutions



APPLICATIONS:

Waste Water Management

Provide concrete protection and containment of waste water in precast products such as septic tanks, manholes, distribution boxes, and grease interceptors. Utilizing our XR-5[®] technology and pre-fabrication of the liner to fit the precast mold, concrete is cast directly onto the liner resulting in a finished product with resistance to H₂S gas, grease, fat and other derivatives of waste water.

Potable Water Containment

XR-5 PW for potable water containment. NSF-61 listed for the containment of potable water.

Utility Vaults and Structures

Provide waterproofing for below-grade and above ground utility structures. For above ground structures, Shelter-Rite[®] fabrics yield high aesthetics and graffiti resistance as well as waterproofing.

Sound Barriers

Provide for enhanced aesthetics with custom color or patterns, while also providing corrosion protection from road salt, and graffiti resistance.

Pilings and Breakwater Structures

Provide corrosion protection of the concrete product from the effects of sea water.

Structural Building Products

Precast Roof slabs, prefabricated buildings, and foundations. FiberTite[®] waterproofing membrane provide long-term protection that eliminates the need for post construction coatings.

Architectural Building Products

For a high-quality, durable aesthetic finish, Tedlar[®] and Kynar[®] fluoropolymer finishes can be precast onto architectural concrete products to provide a unique exterior surface. Simulate stone, brick, or abstract patterns, and provide enhanced graffiti resistance.

Seaman Corporation

1000 Venture Blvd. • Wooster, OH 44691

Phone: 800.927.8578 • 330.262.1111

www.SeamanCorp.com



ArchitecturalFabrics.com

FiberTite.com

XRGeomembranes.com

Patent Pending

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Kynar is a registered trademark of Arkema, Inc.

www.seamancorp.com/precast
patent pending