

Cracking meets its match:
ProConM fibers are
reshaping reinforcing.

PROCONM



Concrete cracks. Conventional wire mesh doesn't stop cracking—it just holds concrete together after it cracks—and placing wire fabric costs time and money. When you can't afford built-in obstacles to productivity, ProConM fibers are your path to profits. They are the only fibers you will ever need for managing plastic-shrinkage cracking.



Concrete modified with ProConM fibers has limitless potential for:

- Slabs-on-grade
- Flatwork
- Cast-in-place
- Decorative concrete
- Whitetopping

Nycon ProConM fibers are manufactured from 100% virgin homopolymer polypropylene. They are monofilament fibers with a circular, hair-like design that produces a three-dimensional concrete reinforcement.

Benefits of Nycon ProConM Fibers in Concrete:

- Better crack-control than welded-wire fabric (WWF), and without the labor.
- Reduction in micro-macro cracking, plastic shrinkage, and plastic-settlement cracking.
- Increased resistance to impact and shattering forces, material loss from abrasion, and water migration.
- Increased toughness, durability, and service life.

ProConM Advantages:

- Proactive crack-fighting reinforcement vs. reactive WWF reinforcement.
- Requires no minimum amount of concrete cover.
- Consistent, uniform distribution throughout the concrete matrix.
- Safe and easy to use.
- Decreases construction time and labor, increases productivity.

Applications:

- Commercial, industrial, and residential buildings and floorings
- Academic, healthcare, correctional, and other institutional facilities
- Highways, bridge deck overlays, airport runways, taxiways
- Parking facilities, tilt-up panels, and retaining walls
- Driveways, pool decks, patios, walkways
- Port and marine structures, water conduits, pools, sea walls

Support Services:

Service has to be a priority for anyone in the concrete business and experience is something you can't buy. Since 1985, Nycon has developed its industry expertise with people who put you first and service that sets us apart. Our engineers are ready to assist your building team with guidance on dosage levels for ProConM fibers and with design and field support.

There's only one thing you need to know about concrete reinforcing fibers: Nycon. Let us know how we can earn your business. Call, fax, or visit us on the web to learn more about ProConM fibers and Nycon's support services. We offer a complete line of polypropylene, nylon, steel, and blended synthetic/steel fiber reinforcing solutions.

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