

COMMERCIAL SLABS



ADVANCED SOLUTIONS FOR TOUGH COMMERCIAL APPLICATIONS.

Commercial projects demand proven solutions—like Novomesh® products from Propex Concrete Systems. Made with Propex's time-tested micro-synthetic, macro-synthetic and steel fiber components, these blended systems offer unmatched reinforcement performance throughout the entire life span of the concrete—plus the ease-of-use you'd expect from the world's leader in fiber reinforcement.

FLEXURAL CONCRETE REINFORCEMENT TRADITIONAL STEEL METHODS CAN'T MATCH.

- Much like our Fibermesh® family of synthetic products, our Novomesh blended products work to reduce the formation of plastic shrinkage and settlement cracks, allowing the concrete to develop its optimum long-term integrity.
- Novomesh products also work to reduce drying and restrained shrinkage cracking that may occur over time, resulting in redistribution of stresses to a crack-free area of the concrete. This, along with tighter-held cracks, provides years of exceptional durability.
- Novomesh works throughout the concrete to reduce water migration, increase impact, abrasion and shatter resistance, and provide a higher level of residual strength over our Fibermesh synthetic fibers.
- In addition to our synthetic-and-steel-blended system, Novomesh is also offered in an engineered blend of macro-synthetic and micro-synthetic fibers that provide flexural toughness for commercial slabs and exterior pavements.
- Novomesh provides support and cohesiveness in concrete on steep inclines and/or slipformed placements.



EASY, SAFE AND COST-EFFECTIVE.

- No installation required—simply add the water-soluble Novomesh bags directly into the truck.
- Compared to welded wire fabric, no fabricating or forming required; no cuts or scrapes.
- Lower labor costs and reduced liability.
- Saves construction time—quicker pouring schedule.
- Pumpable; cost-effective reinforcement.
- Finishes easily and smoothly with common tools.
- Requires no minimum amount of concrete cover.



IDEAL FOR THESE APPLICATIONS AND OTHERS:

- Driveways
- Warehouse floors
- Shopping centers
- Manufacturing facilities
- Storage centers
- Hotels
- Restaurants
- Parking areas
- Churches
- Office buildings
- Hospitals
- Institutional/educational facilities
- Composite metal decks

FOR MORE INFORMATION:

See our Product Data Sheets for the NOVOMESH® family of products.



THE ADVANTAGE CREATORS.™

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