Grace Concrete Products

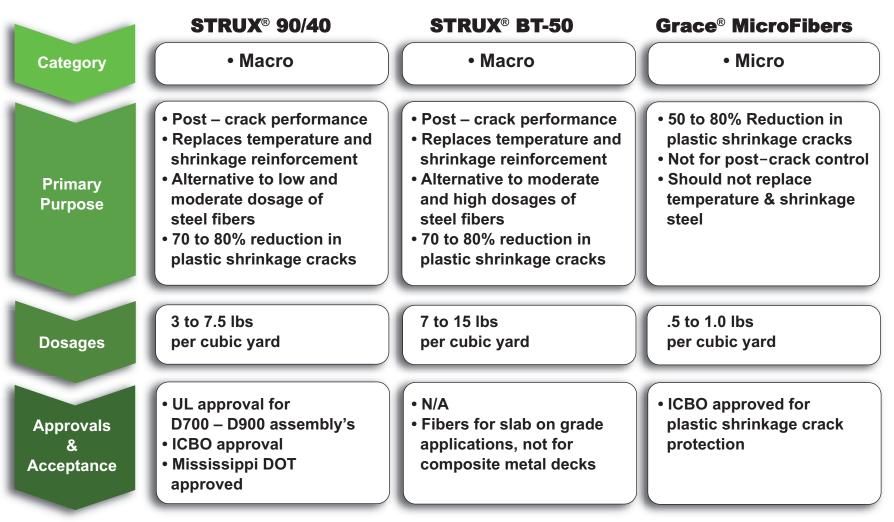
Delta Industries, Inc.

STRUX[®] Synthetic MacroFiber User Guide

Applications	 Slab-on-grade Composite metal decks Thin overlays Paving Replacement for steel fibers (contact Grace Representative for dosage rates) Any place temperature and shrinkage steel is required
Performance	 Offers 3 dimensional protection (wire is only 2 dimensional) Equal or better post-crack performance when compared to properly installed welded wire fabric or light rebar Adds plastic shrinkage crack protection (which wire does not) Improves abrasion, impact and fatigue resistance of the concrete Can be pumped
Contractor Benefits	 Replaces traditional reinforcement and eliminates labor cost to install No more worries about wire that is not positioned properly No need for reinforcement inspections Allows for easier placement of concrete (no tripping on the wire) May allow for tailgating the concrete as opposed to costly pumping Eliminates wire placement issues when placement of concrete using laser screed is desired
Value	 Reduces in-place cost of reinforcement Accelerates project schedule and potentially reduces number of subs on the project Reduces potential of accidents associated with falls on welded wire fabric Removes hassle factors associated with scheduling and handling of wire



Grace Synthetic Fibers User Guide



WWW.graceconstruction.com North American Customer Service: 1-877-4AD-MIX1 (1-877-423-6491) STRUX is a trademark of W. R. Grace & Co.-Conn. registered in the United States and other countries. STRUX 90/40 is covered by U.S. Patent Nos 6,569,525; 6,569,526; 6,758,897;

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6,863,969 STRUX BT-50 is covered by U.S. Patent Nos 7,462,392 and 7,749,352 and is made under license from 3M for U.S. Patent Nos 5,807,458 and 5,897,928

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