



StrucFiber™

Performance improvements go directly to the bottom line.

From start to finish you can realize the benefits of using StrucFiber from CBM including:

- Save installation costs
- Save with easier finishing than steel fiber
- Save inventory and storage costs
- Eliminate the safety problems associated with WWF
- Save with fewer quality issues due to cracking



CBM

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CBM uses advanced concrete admixtures supplied by Grace Construction Products, the leading manufacturer of concrete admixtures, to provide the newest technology and highest quality concrete available to the concrete industry today. StrucFiber is a trademark of St. Marys Cement Inc.

Printed in Canada



CBM

Reinforced concrete just got a lot easier thanks to CBM's

StrucFiber™

ready-mix concrete
with integrated structural fiber

maximizers
 The Evolution of Concrete

StrucFiber concrete mix provides the same reinforcement as WWF or steel fiber and is far easier to place and finish.

In nearly every area of comparison, StrucFiber™ is an improvement over traditional reinforced concrete methods.



StrucFiber™



StrucFiber™

StrucFiber can be used for:

- Mezzanines
- Fast Track
- Runways/Flammable vapour areas
- Industrial Floors
- Any place steel fibers or WWF are now being used
- Many places where rebar is currently used in slab on grade

StrucFiber – a revelation in reinforced concrete

StrucFiber™ is designed to improve the impact and fatigue resistance of concrete and is better than steel fiber and WWF. During mixing, StrucFiber synthetic fibers transform into fibers with fibrillates at the ends. These super strong fibrils act as anchors in the concrete providing a superior bond with the concrete matrix. With thousands more fibers per cubic meter than steel, StrucFiber outperforms steel fiber and WWF and is much more workable and easier to finish.

StrucFiber instead of WWF or rebar

StrucFiber will not rust, doesn't need storage space, or time and manpower to place and cut...and StrucFiber won't poke you in the eye. Unlike steel, there's no extra labour or time involved for installation. StrucFiber fibers are added to the mix right at the plant by CBM ensuring consistent quality.

Make more money and better concrete

Reduce cracks. Reduce quality issues.

StrucFiber helps prevent plastic shrinkage cracking. Evenly distributed fibers throughout the mix intersect and stop the minute cracks which form on or below the surface during the setting process. StrucFiber can help make sure small cracks don't become large cracks. Because the fibers in StrucFiber reduce plastic shrinkage cracking, fewer quality issues which often involve customers or building code approvals, occur later.

