

abcpolymer

ECO FORCE - C

Promotional Sheet

Description

The outstanding recycled, cellulose fiber is an ecofriendly way to improve all round performance of concrete asphalt and cementitious materials. The fibers are manufactured in a state of the art manufacturing facility powered by solar panels. Packaged in 300, 600 and 900 gram degradable packaging to meet customer needs.



Pelletized to aid distribution

Features and Benefits

- Provides Excellent Anti-Crack Reinforcement
- Reduces Plastic Shrinkage
- Amazing Finishing, Invisible with no fuzz or Balling
- Improves Impact & Abrasion Resistance
- Improves Freeze-Thaw Resistance
- Improves Explosive Spalling / Fire Resistance
- Improves Hydration
- Sustainably Sourced using 100% Recycled Paper
- Engineered in Pellets for Improved Distribution
- Product is Dense, can fit over 1 ton on a pallet.

Applications













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Product Features	Cell	PP	Hemp
Reduces Plastic Shrinkage Cracking	~	/	/
Higher Surface Area, Tensile Strength, Fibre Count and closer fibre spacing	/	X	/
Fibre Properties Promote Better Fibre Dispersion Throughout FRC	/	X	X
Fibres Assimilate and Bond Within the Paste, Creating a Tighter, Denser Paste	/	X	×
Fire Resistance/Explosive Spalling	/	/	X
Provides Enhanced Curing by the Gradual Release of Water to Part hydrated Cement	/	X	×
FRC Strength Properties are Improved From Internal Curing	/	X	X
Reduced Water Absorbency and Permeability	/	/	X
Improve Freeze/Thaw Durability Performance	/	/	X
Fibres do not Create Placement and Finishing Problems	/	X	X
Processed Fibres from Renewable Resources	/	X	/