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## General Product Overview



**BasaFlex™** BFRP Rebar, engineered to last for >100 years, is a sustainable, rust proof alternative to traditional steel reinforcement. Comparatively, it's only 25% of the weight of steel, and has a Specific Tensile Strength that is 2.5 times greater! The lighter weight equates to enhanced Jobsite Safety, with significant savings in transportation and handling costs. **BasaFlex™** is also non-conductive, and resistant to chemicals, UV and alkali.

**Available in #2 - #8 Bar Sizes; 10', 20' & 40' Lengths as Standard. Custom Cuts, Bends & Shapes are also available upon request.**



**BasaMix™** is made up of extremely fine denier Basalt Multifilament Fibers that are non-corrosive, 3-Dimensional isotropic reinforcement, designed to provide "toughness" through a "Fiber-Free Finish". At only 0.1% by volume, BasaMix delivers 100's of millions of individual high tenacity fibers that proactively mitigate and control the formation of plastic shrinkage cracking by absorbing the stresses associated with volumetric changes in fresh and hardened concrete. **BasaMix™** also improves the surface performance and the durability of concrete through Impact, Fatigue and Freeze / Thaw resistance.

**Available in ½" (12mm) Cut Length as Standard. Other Cut Lengths can be made available upon request.**



**BasaMesh™** is a Geo-Grid Material made from Basalt Fiber Reinforced Polymers and used as an alternative to traditional steel WWM in walls or flatwork, or in other reinforcing applications where coverage depth of application and shadowing are of concern.

**Available in 3-Strand Configuration, 1.5" O.C.B.W., and in Custom Configurations. Rolls are 4 M (~13.12') Wide X 50 M (~164') Long, or ~2150 ft<sup>2</sup> per roll.**