



**February 28, 2009**

To whom it may concern;

Below list identifies several qualities of **Forton MG** that present it as an equal or superior building product and alternative to Glass Reinforced Concrete (GRC/GFRC). When used properly and supplied by recognized and certified manufactures the material will have the following characteristics:

1. Forton MG is a Polymer based material with minimal-porosity.
2. Forton MG can provide for more aggressive production schedules because multiple pieces can be cast from one mold per day. The number of pieces cast per day is determined by the size and shape of the pieces. 4 to 8 pieces can be expected, while GRC/GFRC is cast with a one piece per day per mold schedule.
3. Forton MG is more stable than GRC/GFRC when compared to specifications regarding expansion and contraction.
4. Forton MG is has superior resistance to harmful UV rays.
5. The material can be cast as a shell (similar to GRC/GFRC) and can be installed with similar and accelerated methods of construction.
6. Forton MG is approximately 3 times harder than GRC/GFRC.
7. Forton MG is approximately 6 times lighter than GRC/GFRC. Lighter weight material reduces jobsite exposure to injury.
8. Forton MG has higher flexural strength than GRC/GFRC - Refer to data included.
9. The material can be cast into molds with infinite styles and shapes.
10. The material can be cast with integral color.
11. The material can be cast with multiple and unusual textures.
12. With proper preliminary planning, systems of installation can be used to reduce the use of face installed fasteners, which reduces prep and finish work in the field.
13. Forton MG can be used for interior applications where excessive impact might be expected.
14. Forton MG is a Class A - Fire rated Material.