



**GreenFiber's FRM Insulation Delivers Exceptional Thermal Performance, Superior Sound Control And Unparalleled Fire Resistance...The Key Selling Features For Tenants and Multi-Family Home Buyers**



**GreenFiber's FRM Insulation And Firewall Design Achieves Unit-Through-Unit Protection And Privacy.**



GreenFiber is the leading, standard setting manufacturer of high quality blow in cellulose insulation products. The company's FRM insulation product and its proprietary U370 Firewall design has provided quality building contractors over a decade of proven performance.

**Strategically Located Throughout The United States And Canada**

US GreenFiber operates nine regionally-based plants from coast-to-coast. Our conveniently located manufacturing sites allow us to simultaneously service multiple locations with the capacity to satisfy small, medium and large size installations. We have a fleet of jobsite trailers available and can provide all the field technical support required to make your project go smoothly.



Premium, Professional Grade Insulation Specially Formulated **For Proprietary U370 Firewall Construction**



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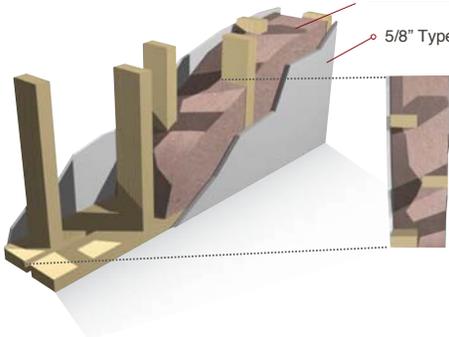




FRM provides architects and contractors with a high quality solution to their needs for Townhome and Multi-family two or three hour rated firewall construction.

- U370 was originally rated by Underwriters Laboratory in 2002 and uses GreenFiber FRM 100 sprayed cellulose insulation for a defect free installation
- Sustainable - Cellulose sprayed fiber insulation is made from recycled paper, other insulation products require up to 10 times the energy to manufacture
- Acoustical Achievement - STC 56 or greater with 8" wall configuration, cellulose sprayed fiber has best in class 90% sound absorbance
- Thermal - Cellulose insulation has an R-Value per inch up to 3.8 making a 8" wall R-30

The UL-U370 is constructed of two opposing and offset studded walls. Each Wall's studs are set to standard 16" o.c. distance. When offset, the actual distance between opposing studs is 8" o.c., creating an 8" cavity into which FRM is spray applied.



The two walls are separated by a 1" framing gap that is completely filled with spray-applied FRM at 3.35pcf density. The entire 8" cavity is filled and there are no air gaps in the assembly.

But Builder Contractors need more than installed performance. FRM can make a critical difference.

**FRM also delivers construction time and money saving benefits, too. For example:**

- FRM provides for faster construction saving dozens of costly construction man hours
- FRM allows simultaneous interior trades activities

## Good Fences Make Great Neighbors. When It Comes To Renting or Selling Multi-Family Residences, It's What's Inside The Shared Walls That Makes Great Fences.

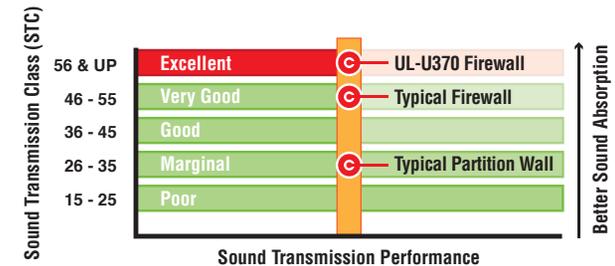
As FRM is blown into place, its consistent physical characteristics assures the material thoroughly fills all gaps and voids. Batt-type insulations that traditionally require a lot of cutting and fitting can easily leave costly cold and hot spots that allow unwanted air and sound to penetrate through the barrier. FRM helps keep the peace. And quiet.

### Fire Protection

Time is of the essence in a fire. Time to respond. Time to escape. Time to contain. Protection of personal property and treasured mementoes is also of paramount concern for multi-family residents. Class A rated FRM is treated with a fire retardant that has proven itself to be remarkably effective in reducing the combustibility of a structure.

### Sound Mitigation

Noisy environments can adversely affect sleep, stress levels and quality of life. In home high definition TVs with surround sound. Celebrations. Action packed computer games. Piano lessons. Today's contemporary multi-family living can be noisy. But the noise can be controlled.



### Environmental Responsibility

At a time when the Earth's natural resources are recognized as being finite and the notion of recycling is becoming more of a necessary practice than an occasional thought, many homeowners are considering ways to incorporate environmentally responsible applications into their daily lives. Potential owners or tenants appreciate that GreenFiber's FRM is made from up to 85% recycled content and keeps millions of tons of newsprint out of community landfills.