

Green Product Technologies LLC - List of Completed Tests

- 1) **Acoustic Test (Panel Only)** – *ASTM E 90-99, ASTM E 413-87 & ASTM E 1332-90*
- 2) **Acoustic Test (Gypsum, One Side)** – *ASTM E 90-99, ASTM E 413-87 & ASTM E 1332-90*
- 3) **Acoustic Test (Gypsum, Two Sides)** – *ASTM E 90-99, ASTM E 413-87 & ASTM E 1332-90*
- 4) **Air & Water Infiltration Test** – *ASTM E-283 & ASTM E-331*
- 5) **Axial Compression w/ Static Wind Pressure Test** – *ASTM E-72-05*
- 6) **Compressive Load Test** – *ASTM E-72-05*
- 7) **Density, Adhesive, Peel and Cohesive Bond Strength of Foam Test**
- 8) **Fire Test (1-Hour, Non Load Bearing)** - *ASTM E119 & UL 263*
- 9) **Gravity Load Test** – *SFBC Sec. 23142*
- 10) **Green Guard Emissions Test** – *ASTM D 5116*
- 11) **Large Missile Impact & Cyclic Wind Pressure Test @ 45psf** – *TAS 201 & TAS 203*
- 12) **Large Missile Impact & Cyclic Wind Pressure Test @ 60psf** – *TAS 201 & TAS 203*
- 13) **Large Missile Impact & Cyclic Wind Pressure Test @100psf** – *TAS 201 & TAS 203*
- 14) **Racking Load Test** – *ASTM E-72-05*
- 15) **Seismic Vibration Test**
- 16) **Self-Ignition, Rate of Burn & Smoke Density Test of Foam** – *ASTM D 1929-96, D-2843-99 & D-635-06*
- 17) **Standing Water Test** – *FM 4471*
- 18) **Surface Burning Characteristics of Building Materials** – *ASTM E 84-03 & UL 783*
- 19) **Tensile Load Test** – *ASTM E 72-05*
- 20) **Tensile Tests** – *ASTM E 8-08*
- 21) **Transverse Load Tests** – (Loaded to 80psf) - *ASTM E 72-05, ASTM E 330-02 & ASTM E 1592-05*
- 22) **Transverse Load Tests** – (Loaded to 120psf) - *ASTM E 72-05, ASTM E 330-02 & ASTM E 1592-05*
- 23) **Uniform Static Air Pressure Test @ 45psf** - *TAS 202 & ASTM E 330-02*
- 24) **Uniform Static Air Pressure Test @ 60psf** - *TAS 202 & ASTM E 330-02*
- 25) **Uniform Static Air Pressure Test @100psf** - *TAS 202 & ASTM E 330-02*