

Building Products

Prototype building products were produced in a laboratory setup and we have developed a process to scale-up to pilot and to manufacturing size. The density of the composite can change from lightweight foam (about 0.06 g/cc or 4 lb./cubic ft.) to 1.4 g/cc (85 lb./cubic ft.) Products include panels for lightweight wall board, base board, ceiling panels, chair and decorative molds. Also building siding, door frames, roof tiles such as slate, Spanish, and hail resistant tiles. Many of these have been produced and tested. The pictures below show some samples.

