

STRONG, HIGH DENSITY FOAM GLASS TILE HAVING A SMALL PORE SIZE**ABSTRACT**

A foam glass tile manufactured from raw materials including silica containing compounds and foaming agents, wherein the manufactured tile has a closed pore outer skin on at least one side, a density between 30 lb./cu. ft. and 70 lb./cu. ft., and a compression strength of at least 6,000 lb./sq. in.