

ATI-COMPOSITES Canada Inc.,

Introduces a new, Lightweight, Fire-Resistant composite “mineral foam” core for use in the manufacture UL-Listed “Fire Rated” doors, vaults, safes and filing cabinets.



This picture shows a sample of a 1 sq.ft. piece of the composite mineral foam with an open web mesh embedded in the face. The mesh provides for a flat, glue-ready surface, ideally suited to the use of a latex adhesive or a moisture-cured urethane adhesive.

The product is light weight, about 24 pounds per cubic foot, (roughly 2 lbs per square foot) at one inch thick and extremely effective as a fire resistant core. A one inch thick core will provide a One Hour Fire Resistance Rating for Fire Doors, filing cabinets, wall panels and so forth. Additional thickness will provide greater fire resistance ratings.

For more information, please contact:

Michael Mabey, General Manager

ATI-Composites Canada Inc.,

4638 – 91 Ave.,

Edmonton, AB. T6B 2L1

(780) 231-4793

