

# FIRE SAFE™ 108 Wood

**FIRE SAFE™ 108 Wood** is a ready-to-use, water-base intumescent fire retardant wood treatment. Formulated primarily for use as a Class "A" fire retardant treatment for fibrous cellulose material, **FIRE SAFE™ 108 Wood** also provides preservative and anti-bacterial properties. **FIRE SAFE™** is treatment not a coating.

## DIRECTIONS:

To achieve the ULC Class "A" rating **THREE COATS** of **FIRE SAFE™ 108 WOOD** needs be applied at a rate of 7.6m<sup>2</sup>/L/coat, a touch dry been applications. Or application through a spray system a total of 3ml would achieve the individual 3 coat application. All surfaces are recommended.

**Wet Film Thickness:** 1ml /coat, 3ml after 3 coats

Fire Safe™ must fully absorb into the wood surface, therefore being free of oil, grease, dust, dirt and varnishes including woods that has Mill Glaze. Light sanding is required (except for pressure treated wood) prior to using **Fire Safe™** to open up the wood pores allowing for full penetration. Recommendations: Before commencing with **Fire Safe™** treat and test the wood sample

**FIRE SAFE™ 108 WOOD** may be applied by brush, spray, or dipping process.

**FIRE SAFE™ 108 WOOD** complies with CAN/ULC102.2-M83, The standard method of testing for surface burning characteristics of floor coverings and miscellaneous materials and assemblies.



**Underwriters'  
Laboratories of Canada®**

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**Flame Spread 20      Smoke Development 95-105**

## **FIRE SAFE™ 108 Wood Features**

- Odourless
- Colourless
- Non-toxic, low VOCs
- Highly durable (tested to withstand over 1000 scrubbing cycles)
- Enhances wood luster
- Complies with the standard method of testing for surface burning characteristics of building material CAN4-S102-M83

**Distributor – Sasco Products Limited, Dartmouth, NS Canada: 1.877. 468.2126**

Manufacture – Green Dolphin Systems Corp., Toronto, Ontario