



# DC360 Intumescent Coating



## Description

DC360 is a water based intumescent coating used to reduce the flammability and smoke development of construction materials like OSB/Plywood, gypsum and lumber.

DC360 complies with IBC/IRC Building Codes and provides a Class "A" Interior Finish rating as required by IBC Section 2303.2, Section 803.1.2, IRC Section R802.1.5 and IRC Section 302.9.

DC360 has also been tested to provide a 30 minute rating to various combustible substrates in accordance with ASTM E84 (30 Minute), ASTM E2768 and meets the criteria of NFPA 703 Standard for Fire Retardant Impregnated Wood and Fire Retardant Coatings for Building Materials.

Applied as a coating to interior surfaces, DC360 can be top-coated with desired finish latex paint to match decor.

## Specifications

- Finish:** Flat
- Packaging:** 5 Gallon Pails
- Color:** Off White
- V.O.C.:** <= 7g/l method EPA 24
- Shelf Life:** 12 - 18 months when stored in unopened container as recommended

## Advantages

- Water Based Acrylic Latex
- Non-Toxic
- Hypoallergenic
- Non-Carcinogenic
- Passed Strict EPA – V.O.C. and AQMD
- Spray, Roll, or Brush
- Compatible with any interior paintable surface

### Tested To:

#### ASTM E84:

6 mils to Cement Board FS 0 SD 0  
 6 mils to PINE FS 15 SD 105  
 6 mils to OSB FS 10 SD 140  
 10 mils to Pine FS 5 SD 20  
 10 mils to OSB FS 0 SD 45

#### CAN/ULC S-102

6 mils to Pine FS 5 SD 95

#### ASTM E2768 (30 minute E84)

14 mils to OSB FS 0 SD 20  
 14 mils to Pine FS 10 SD 60



**International Fireproof Technology Inc.**  
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