

ROOFING ASSEMBLY FIRE EXPOSURE CLASSIFICATION

Underwriters laboratories.

Model building codes as well as city and county ordinances often refer to three UL roof assembly fire exposure classifications A, B and C. **UL 790 (ASTM E108) Standard Test Methods for Fire Tests of Roof Coverings** is the test that is performed to determine roof covering or roofing assembly fire exposure classification. Materials are intended to be installed in accordance with the UL listing and the manufacturers' installation instructions.

FIRE EXPOSURE CLASSIFICATIONS:

CLASS A

Effective against **SEVERE** fire test exposures, afford a high degree of fire protection to the roof deck, do not slip from position and do not present flying brand hazard.

CLASS B

Effective against **MODERATE** fire test exposures, afford a moderate degree of fire protection to the roof deck, do not slip from position and do not present flying brand hazard.

CLASS C

Effective against **LIGHT** fire test exposures, afford a light degree of fire protection to the roof deck, do not slip from position and do not present a flying brand hazard.



ONLINE CERTIFICATIONS DIRECTORY

Roofing systems consist of a combination of materials intended to be installed on combustible or noncombustible decks in accordance with UL certifications. Refer to the UL of the United States and UL of Canada directory listings for Atlas Roofing Corporation's UL certifications. Both are available for download on UL.com.



TGFU.R13089



TGFU7.R13089

