

Did you know the NFPA 285 Fire Test Criteria has become even more rigorous?

As an industry leader, Atlas had the foresight to test to the new, more stringent criteria well before it was approved or required. **Atlas NFPA 285 compliance meets the new, more stringent NFPA 285 criteria.**

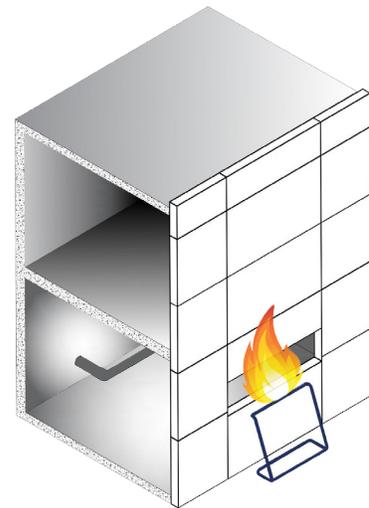
WHAT IS THE NFPA 285?

The NFPA 285 is a test that measures the fire propagation potential of a wall assembly. The test includes the entire wall assembly as it is meant to be installed - interior gypsum, studs, cavity insulation, exterior sheathing, WRB, insulation and cladding, or various options of the described.

OLD NFPA 285 CRITERIA:

5.7.3 - Where the test specimen contains vertical or horizontal joints or seams, joint or seams representative of standard construction practices shall be incorporated into the test specimen.

Old NFPA 285 criteria allowed metal panel joints to be placed outside of the area of the most intense flame contact, well to the sides of the windows. This has the potential to lessen the severity of the test.



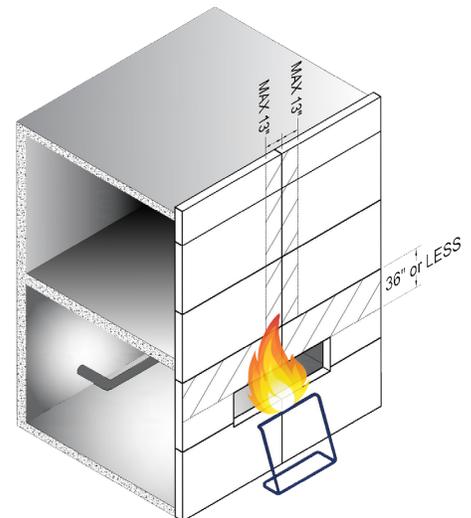
NEW NFPA 285 CRITERIA:

5.7.3.1 - Joints or seams representative of standard construction practices shall be incorporated into the test specimen.

5.7.3.2 - At least one horizontal joint or seam shall be located no more than 36 in. (0.91m) above the window opening.

5.7.3.3 - At least one vertical joint or seam shall extend upward from +/- 13 in. (0.33 m) of the center of the window opening width.

New NFPA 285 criteria offers a more consistent, worst case scenario test environment.



Atlas believes in and supports the NFPA 285 committee's decision to improve the testing criteria to represent a more consistent, worst case scenario life safety testing environment.