

Designing to meet NFPA 285 requirements

NFPA 285 is a fire test standard that measures the flammability characteristics of exterior non-load-bearing wall assemblies. But did you know you can help ensure your wall system meets the requirements to achieve successful test results while maintaining your design freedom?

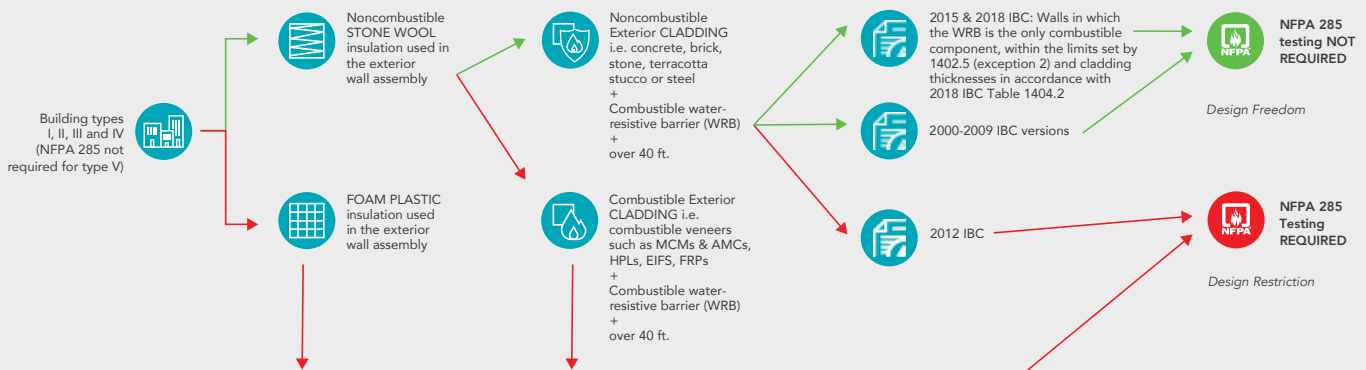
ROCKWOOL is a key component of many NFPA 285-tested assemblies.

One of the best ways to improve thermal performance and open up design possibilities is to use the right kind of continuous exterior insulation.

Third-party testing has shown our stone wool insulation products do not ignite, burn, support combustion or release flammable vapors when subjected to fire or heat. And because our stone wool insulation is not restricted to a specific thickness, you can choose from a wide variety of cladding and WRBs to help your vision come to life.

NFPA 285 fire testing is complex

Noncombustible ROCKWOOL insulation can help you achieve successful results without compromising your creativity. Check the chart below to help ensure success with NFPA 285 test results.



While foam plastic insulation triggers the need for NFPA 285 testing, noncombustible ROCKWOOL insulation does not, and it is often used in conjunction with combustible claddings and/or water-resistive barriers to help achieve successful NFPA 285 test results.

Design, safety and energy efficiency

Making noncombustible stone wool insulation an integral part of your building envelope adds both passive fire protection and the energy efficiency that comes from continuous insulation – without sacrificing your design.

To learn more about integrating ROCKWOOL stone wool into your designs, contact us at techservice@rockwool.com