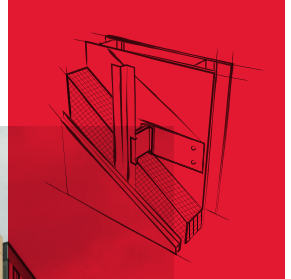




# The secret to beautiful, safer and more efficient structures



## Get the help you need to achieve high-performance designs that meet NFPA 285 requirements.

Often the critical first steps to improving a building's energy efficiency and safety occur during the design phase. With increased targets in North American building codes, architects are playing a greater role than ever before.

Making non-combustible 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 design. Here's how we can help:

- 1** A fire-resilient design is key. According to our technical product specialist Pavan Mehta, "The performance of exterior walls during fire exposure is a critical element of building construction and should always be a design consideration." Our non-combustible stone wool insulation can slow the spread of fire and reduce heat

transfer, helping to contain a fire. We have a variety of approved assemblies to help you meet NFPA 285 requirements.

- 2** Unlock the energy-saving potential of your design. Understanding how your building will be used can result in decisions that decrease energy consumption. Using our stone wool products can contribute to a more comfortable interior space and bring you closer to achieving a net-zero structure – taking as little of the grid as possible.
- 3** Maintain design freedom. Our ROCKWOOL Building Science team was established to help you navigate the complexities of designing a sustainable, energy-efficient and durable building that pushes the boundaries of creativity.

By seeking advice early, you can realize your vision while creating a safer and more energy-efficient environment.

Get your complimentary one-on-one consultation with one of our building science experts.  
Give us a call at **877-823-9790** or email **[contactus@rockwool.com](mailto:contactus@rockwool.com)**