

New Inner-Safe™ Concealed Space Batt from Knauf Insulation Provides Code-Compliant Alternative to Interstitial Sprinkler Systems in Multifamily Applications

Shelbyville, Ind.— Knauf Insulation is giving architects, specifiers and insulation contractors a superior alternative to sprinkler systems in multifamily interstitial spaces with the introduction of Inner-Safe™ Concealed Space Batt Insulation—safeguarding residents and property while meeting building codes for multifamily applications.

Inner-Safe is a new, non-combustible glass mineral wool batt insulation that exceeds National Fire Protection Association (NFPA) 13 Standard requirements. It can be installed in typical I-Joist and Open Web joist types found in multifamily projects, and is available for cavity depths from 8 inches to 24 inches.

"Installing a sprinkler system as the primary fire stop in between floors can add thousands of dollars to a project, and building owners will be left holding the tab for inevitable maintenance, inspection and repair costs," said Shawn Dunahue, marketing director, residential, Knauf Insulation. "This new product helps the project team eliminate much of this expense while maintaining superior fire protection throughout the building."

In the past, code has required that interstitial space—the area between regular-use floors—have sprinklers to reduce the threat of fire spreading. But as multi-story buildings rise higher, so does the cost and hours required to install sprinklers. Recent updates to NFPA code stipulate that concealed spaces filled with non-combustible insulation do not require sprinkler protection (NFPA 13, SECTION 8.15.1.2.7). Inner-Safe is specifically engineered to be a faster, easier and more cost-effective way to meet these standards.

Compared to sprinkler systems, Inner-Safe is easier to install, and because it requires no long-term maintenance, it can eliminate callbacks and long-term costs. Inner-Safe cuts installed costs of traditional systems in half, eliminates impacts to the production schedule while delivering a high performance system and ultimate peace of mind.

Inner-Safe is part of a larger collection of high-performance insulation products from Knauf that work together to seal the building envelope—offering enhanced comfort, energy efficiency and sustainability. For more information, including visual installation guides, go to <http://innersafe.knaufinsulation.us/>

About Knauf Insulation

Knauf Insulation is a leading global manufacturer of thermal and acoustical glass mineral wool insulation for residential, commercial, industrial, OEM and metal building applications. It's Knauf Insulation's number one priority to provide products and services that conserve energy and preserve natural resources for a sustainable future. The company's insulation products have an inherent impact on energy consumption; once in use, they save hundreds of times more energy than is required to make them. Knauf Insulation has a range of products that has met the stringent chemical emissions standards to achieve the GREENGUARD Gold Certification and is verified to be formaldehyde-free.