

YEARS OF INDUSTRIAL INNOVATION



Industrial Insulation Group, LLC (IIG) Acquisition

JM fully committed to the industrial insulation business with the acquisition of IIG. Now with the industry's broadest product portfolio offering, and years of product and technical innovation.



MetalTemp® CF

JM introduced a high-temperature fiber-reinforced calcium silicate board for use in machined parts supporting specialty molten metal manufacturing.



Industrial Masters Course

A JM hosted technical education event held annually in Houston, TX. Facility owner/operators, engineers, contractors, and manufacturers discuss and learn about innovation and technical challenges facing the industry.



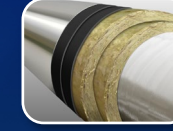
MinWool-1200® Industrial Board

JM re-launched a much-improved mineral wool board with significant investments in product quality, consistency, and packaging.



MinWool-1200® Water-Repellent Portfolio

Introduction of water-repellent technology into the full mineral wool insulation portfolio including, industrial board, blankets, and fabricated products per EN 1609 water absorption standards further enhancing JM's mineral wool portfolio of solutions addressing CUI management.



MinWool-1200® ISO 15665 Acoustics

JM tested and certified mineral wool pipe insulation per the most stringent performance requirements within ISO 15665 offering the industry and facilities new cost-effective design configurations for acoustic management.



Thermo-1200® and Super Firetemp® CE Certifications

JM secured critical CE Certifications for Thermo-1200® and Super Firetemp calcium silicate board products, allowing these materials to be sold in more unique, global markets and applications.

*Fruita, CO Plant Only



UL 1709 Passive Fire Protection

JM tested and certified ratings and design solutions for multiple calcium silicate products for use in fire protection applications in the industrial space.

2012 2013 2014 2015 2016 2017 2018 2019 2020 2021

Innovative Technical Resources

JM led the industry launching new technical education platforms, starting with its blog in 2013, followed by being first to market with technical webinars (2015).



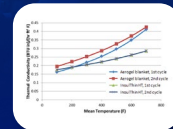
InsulThin® HT

JM entered the high-performance industrial insulation thin blanket market launching this high-temperature hydrophobic microporous blanket for pipe and equipment applications.



Thermal Shift

JM's talented engineering team discovered thermal shift, a permanent change in silica aerogel blanket's thermal performance after exposure to high-temperatures, changing the way engineers approach designing silica aerogel blanket insulation systems.



Water-Resistant Thermo-1200®

JM took its flagship product, Thermo-12® Gold, to the next level, launching Thermo-1200®, the first water-resistant calcium silicate in North America.



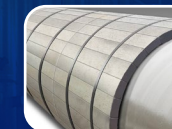
MinWool-1200® Water-Repellent Pipe

Introduction of water-repellent technology into mandrel wound mineral wool pipe insulation per EN 13472 water absorption standards further enhancing JM's portfolio of solutions addressing CUI management.



Thermo-1200® Curved Segments

New, machine cut calcium silicate block insulation designed for a tighter fit on large diameter pipe, tank, and equipment.



ITW Insulation Systems Acquisition

Reinforcing JM's commitment to industrial insulation, JM entered the markets for metal jacketing, low-temperature Trymer® PIR, phenolic, and DuPont™ Styrofoam™ Brand XPS PIB foam with the acquisition of ITW Insulation Systems.



HP BLOCK® Passive Fire Protection

JM tested HP Block and achieved 2 hour rating for use in fire protection applications in the industrial space based on UL-1709 testing standards.

