YEARS OF JM MECHANICAL INNOVATION





Zeston® 2000 Series Color PVC Insulated Fitting Covers

A one-piece molded PVC fitting, available with and without inserts and in a standard range of colors. Zeston® 2000 Series Color offers more flexibility for ease of installation and a solution when aesthetics are in mind.



New Thermoformer and Extruder Installed for Zeston® Production December 2014



Line Improvements January 2017 Evolving our manufacturing processes to ensure that our products perform optimally from installation through

operation.

Zeston® Production



XSPECT® ISOfoam APF Board November 2017

XSPECT® is a versatile insulation that is ideal for a variety of hot and cold mechanical and OEM applications, including rooftop ducts and HVAC equipment. This polyisocyanurate foam board offers one of the highest R-values per inch of any rigid insulation available.



Micro-Lok® HP/HP Ultra UL Listed and 3rd party certified

Micro-Lok® HP products are 25/50 UL listed and labeled, and Intertek certified over plastic pipe assemblies for air plenum applications when used at 1.0" thickness or greater.



GREENGUARD® Gold Certified Fiberglass Board

May 2021 JM's market-leading fiberglass board, 800 Series Spin-Glas® is now GREENGUARD Gold Certified at all available thicknesses, and facings.



Spin-Glas® Ultra Tape

Seaming tape designed to provide a vapor-barrier seal on JM's Spin-Glas® Ultra fiberglass board insulations



Micro-Lok® HP E3 Compression Pack®

Designed to address certain application needs, M's fiberglass plain pipe insulation now ships using compression pack technology that better protects the product inside and is 100% recyclable.



Zeston® Perma-Weld® low VOC PVC Adhesive

A low VOC adhesive for Zeston® PVC is a low VOC PVC products that performs with superior strength.

2014

2015

2017

2019

2021 2022 2023 2020

Micro-Lok® HP Ultra

A specialized premium fiberglass pipe insulation with a factory-applied, polypropylene-coated, ASJ vapor retarder jacket. As part of the Micro-Lok® HP product line. Ultra has the most consistent fiberglass core available in the market.



Microlite® White PSK

A liahtweight. Formaldehyde-free™ fiberglass duct wrap with a white, poly-scrim-kraft (PSK) facing. The PSK offers an extremely clean appearance that appeals to aesthetics by matching adjacent ceilings, walls, or pipe coverings.



800 Series Spin-Glas® Ultra

JM's first fiberglass board with a poly-top facing. This paper-free facing is cleanable and moisture-resistant with a polypropylene coating that is designed to be similar in appearance to Micro-Lok® HP Ultra so that the two insulations can be installed



Black PSK

Microlite®

This Formaldehyde-free™ fiberglass duct wrap is adhered to a black-coated poly-scrim-kraft (PSK) facing designed specifically to offer a sleek, sophisticated look to insulate with aesthetics in mind.



Microlite® Black & White PSK Tape

Seaming tape designed to provide a vapor-barrier seal on JM's PSK-faced Microlite® duct insulations. The tape is 96 MM wide and is offered in white or black to match our PSKfaced Microlite® insulations.



ITW Insulation Systems Acquisition

Reinforcing JM's commitment to mechanical insulation. JM entered the markets for lowtemperature foam insulations, such as Trymer® PIR, with the acquisition of ITWIS.



Defiance Pipe Plant Expansion

The expansion added the first of two new production lines, improving JM's ability to meet demand for Micro-Lok® HP and Micro-Lok® HP Ultra fiberglass pipe insulation



GREENGUARD® Gold Certified HTB-26 Spin-Glas®

JM's high-temperature

fiberglass blanket, HTB-26 Spin-Glas® is GREENGUARD® Gold Certified in all thicknesses.



Tapered XSPECT® ISOfoam APF Board

JM's solution for rooftop duct applications, XSPECT® ISOfoam APF Board, now come in a tapered version to ensure better precipitation runoff and reduced field fabrication.



Micro-Flex® Ultra September 2023

M's large diameter pipe and tank wrap now comes in an exact matching facing to Micro-Lok® HP Ultra and Spin-Glas® Ultra for a clean aesthetic.

