

TECHNICAL BULLETIN

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Inspecting AEROFLEX® EPDM Closed-Cell Elastomeric Foam Insulation

When conducting a post-installation inspection of AEROFLEX® EPDM mechanical insulation, it is critical not to physically damage the insulation. When mechanical impacts, such as fingers/hands, tools, and foot traffic break the skin of the insulation surface, the following unintended consequences can occur:

- R-value reduction
- Energy loss
- Condensation (dripping on objects below)
- Corrosion under insulation (CUI)

Post-installation inspections can be successfully performed visually without physically altering the insulation itself.

To reference best practices with the installation of AEROFLEX® EPDM closed-cell elastomeric foam insulation, please refer to Aeroflex USA's Installation Guide.