



Technical Bulletin
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Gas Filled Insulating Units

Vitro America offers gas filled insulating units as an option. Argon or Krypton gas can be added to insulating units for improved insulation qualities. These inert gasses should only be used in Insulating Glass Units that are made with Low Emissivity glass; using an inert gas in an insulating unit without Low E is a waste of money and material.

Breather tubes are required on insulating units that are being shipped into or through high altitudes (3000 feet or higher). The breather tubes must be left open until the unit reaches the job site, in order to equalize the pressure. Since this would allow the gas to leak out of the unit, Vitro America will not fill insulating units going to a high altitude with Argon or Krypton.