InsulTech™ ICMS is a complete thermally broken insulated masonry system which includes a full complement of masonry units and is produced by Oldcastle®. InsulTech offers high thermal efficiency in an innovative design combining a pre-assembled structural masonry unit, molded High Performance Neopor® EPS insulation insert and thin veneer face. InsulTech provides design flexibility, installation efficiency and is available in both standard finishes as well as Trenwyth® colors and textures.

Upgrade the performance of your project with acoustical comfort, energy efficiency & moisture management with this complete system.
Achieve more with a single block

**ENERGY EFFICIENCY**
InsulTech BASF Neopor® EPS molded insulation inserts combine with a CMU and thin veneer to provide a 16.2 R-Value at 75°F. Insultech system meets 2012 & 2015 IECC Energy codes from Zones 1 through 7.

**AESTHETICS**
A single block provides color and texture for both interior and exterior surfaces.

**MOISTURE MANAGEMENT**
Molded drainage channels within the EPS inserts, combined with compliant closed cell gasket material with drainage perforations, provide continuous insulation, air tightness and superior moisture management.

**ACOUSTICS**
Combined insulation and CMU provide increased acoustical comfort.

**AVAILABLE FINISHES:**
- All Trenwyth® Masonry Block lines
- Select Architectural CMUs

Visit [EchelonMasonry.com](http://EchelonMasonry.com) for more information
InsulTech™ ICMS Block Units

Consists of a pre-assembled structural masonry unit, molded EPS insulation insert and thin veneer face.

- PBE Stretcher Unit Half High
- OEBE Stretcher Unit Half High
- Double Sash Unit Half High
- Half Sash Unit Left & Right Half High
- Left Hand L Corner Face with insert for bond beam and veneering Half High
- Left Hand Corner Continuation Unit Half High
- Right Hand L Corner Face with insert for bond beam and veneering Half High
- Right Hand Corner Continuation Unit Half High
- 16 in Face with insert for bond beam and veneering Half High
- Left Hand L-Corner Unit Half High
- Right Hand L-Corner Unit Half High
- InsulTech Insulation Insert Half High
- Bond Beam CMU Half High
- Horizontal Gasket
Features & Benefits

• Complete insulated concrete masonry system with a full complement of masonry units
• Consists of a pre-assembled structural masonry unit, molded Neopor® EPS insulation insert and thin veneer face with finished sizes of 12 1/4”W x 4’H x 16’L Nom.
• Installed as a complete assembly to improve installation efficiency
• Insultech molded insert uses BASF High Performance Neopor EPS molded insulation inserts, giving the assembled unit an effective R-value of 16.2 at 75° F.
• Fully thermally broken units and system
• Meets 2012 and 2015 IECC Energy codes from Zones 1 through 7
• Internal stainless steel metal anchors molded into the EPS inserts ensures safety connection to the back wall during windloading and Fire Integrity™ for fire safety
• Innovative design provides continuous insulation and air tightness formed by the EPS inserts in combination with compliant closed cell gasket material and production spray applied air barrier
• All InsulTech™ CMUs and Thin Veneer Faces are produced with RainBloc® Integral Water Repellant or other Oldcastle approved water repellant admixtures.
• Multitude of color and texture options for aesthetic needs