# INSULTECH™

## SPECIALTY BLOCK

InsulTech™ Insulated Concrete Masonry System is a complete thermally broken, continuous-insulated system. Offering five components in one, each unit includes structural CMU, EPS insulation, air barrier, drainage plane and a veneer face to provide unmatched thermal performance and ultimate design flexibility.

ECHELON® MASONRY





## FEATURES & BENEFITS

- Unmatched design flexibility allows either standard or finished face on one side with a separate veneer option on the other
- BASF Neopror® EPS molded insulation insert achieves exceptional energy performance
- Single wythe wall system allows both interior and exterior faces, plus integrated moisture management channels
- Provides continuous insulation, exceptional air tightness, and R-value of R-16.0 at 75° F
- 5 wall components in each pre-assembled unit simplifies planning and dramatically accelerates installation time
- Increased acoustical comfort, with an STC rating of 52 and OITC rating of 44 for a partially grouted wall
- Structural wall offers a 4.0 hour fire rating

AMERIMIX®

*For dependable performance and efficient installation, use Amerimix® pre-blended mortars and grouts.*

## TECHNICAL INFORMATION

ASTM C90 - Specification for loadbearing concrete masonry units.

## SHAPES & SIZES

| | |
|---|---|
| Full Height Units | |
|  | Available with 6", 8", 10" and 12" CMU backup units |
| Half Height Units | |
|  | Available with an 8" CMU backup unit |

Please reach out to your sales representative for a complete list of available shapes and sizes.

## SCAN TO LEARN MORE

Visit the product page on EchelonMasonry.com



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