Simplify construction and save money on masonry cavity walls with Hunter Xci polyiso continuous insulation

Code requirements for CI have increased in the past decade in all climate zones, and masonry cavity walls are more popular than ever. Among the numerous insulation options, here is why polyiso is tops for masonry cavity walls:

- **Thermal performance**
- **Fire ratings**
- **Resistance to solvents**
- **Saves time and money**

**Thermal performance**

Xci polyiso offers increased R-value per inch vs. mineral fiber, XPS or EPS insulation options, so it is particularly well-suited for masonry cavity walls, given a code-required 1-inch minimum air space cavity (TMS 402-11 Building Code Requirements for Masonry Structures, section 6.2.2.8.2). This enables installers to meet today’s higher code required R-values while still allowing for maximum airspace in the cavity. Of note, Hunter Xci Foil provides R-6.5 per inch thickness, and Hunter’s other wall insulations offer R-6.0 per inch.

**Fire ratings**

Unlike other rigid foam insulations, polyiso does not melt, but instead develops a protective char when exposed to fire. Xci wall insulations have been tested for NFPA 285 compliance in a multitude of wall assemblies with selections of base wall, WRBs, cladding types and other components. Additionally, due to polyiso’s fire performance characteristics, special header details in windows and openings are not required to pass NFPA 285 testing—further simplifying construction and saving you money.

**Resistance to solvents**

Common construction practices often include petroleum based solvents. Such solvents can degrade other rigid foam insulations, but do not affect Xci polyiso insulation.

**Saves time and money**

- Ease of installation: lightweight, easy to cut
- High R-value maximizes cavity airspace for ease of application limiting potential mortar clogs
- Hunter Xci polyiso does not require special header details within NFPA 285 compliant assemblies, which is not the case with thermoplastic insulation products like XPS or EPS
- Economical cost per R—evaluate costs based on R-value not thickness

**Go with Hunter—numerous polyiso product options and unmatched service**

For all your masonry cavity wall insulation needs, Hunter Xci polyiso continuous insulation has you covered. Xci products are available with many facer options to meet your job needs. On top of that, Hunter’s “whatever it takes” attitude provides you with industry-leading customer service.

**Samples and literature available at hunterpanels.com.**