**MOISTURE MANAGEMENT AND INSULATION SYSTEM**

Drainage and ventilation are needed to achieve high performance, long lasting anchored masonry veneer walls. Mortar Net Solutions™ has applied its decades of experience in moisture management to create an integrated, factory assembled system that brings together rigid insulation and WallNet™ drainage mesh into a single, easy to install unit. WallNet+™ helps prevent mold growth and moisture damage by providing an open drainage path to the weep system and air flow to promote drying from the back.

**Benefits**
- Easier, faster installation compared to individual insulation and drainage components
- Combines proven components into an engineered and tested system
- Availability of thin mesh allows installation of the system in smaller than desired cavities
- Helps prevent moisture related wall failures
- Mesh is an effective mortar break that prevents mortar bridges and improves thermal performance
- Assembled in the USA from 100% USA-made materials

**Product Characteristics**
- **Insulation**
  - 4’ x 8’ sheets of rigid insulation (XPS or polyiso)
  - Scored to allow separation into 16” x 8’ pieces for easy insertion between brick anchors
  - Available thicknesses: 1”, 1½”, 2”, 2½”, 3”, 4”
- **WallNet™ mesh**
  - >90% open polyester high loft non-woven
  - Available thicknesses (nominal): ¼”, ⅜”, 1” and 2”
  - ASTM E2925-14 conformance (including air flow, water drainage and mold and fungi resistance)
- **Installation**
  - Allow a minimum of ¼” spacing between masonry veneer and mesh.
  - Install with mesh facing exterior to cover the entire wall.
  - Do not install more WallNet+™ than can be covered by masonry in the same day.
  - If necessary, separate pieces in the field along the scoring to create 16” x 96” strips. Do not separate if wall ties or other reinforcement will allow installation of 48” wide pieces.
  - Butt adjacent horizontal pieces and cut length to fit as required.
  - Place pieces between wall ties or other reinforcement.
  - Stagger vertical joints in adjacent rows.
- **Packaging**
  - Shipped palletized as 4’ x 8’ sheets up to approximately 8’ high