Master Wall Inc.®
Building a Culture of Excellence

PRODUCT DATA

CIFS® STARTERS

Master Wall® CIFS® pre-wrapped starter bard is our high performance insulation material pre-wrapped with Master Wall Base Coat and Mesh. It helps speed field applications while maintaining the required encapsulation.

FEATURES & BENEFITS

- Pre-wrapped to speed application
- Significant labor savings
- Assures critical detailing is achieved
- Continuous Insulation for Wall Assemblies
- Easily cut
- Reduces air movement in wall
- Reduces life cycle CO2 emissions
- Controls dew point / moisture condensation in wall
- Long lasting, strong, stable
- Contains no CFC, HCFC, HFC or formaldehyde
- Recyclable
- Cost effective

Packaging/Shelf Life/Storage

Packaging: varies

Board thickness:

Varies by application, minimum 3/4″ (19.1 mm)

Drainage Board min. 1.5” (38.2 mm)+

Board width varies by application, max.: 24″ (610 mm)

Board length varies by application, max.: 96″ (2438 mm)

Technical Data

- Meets or Exceeds ASTM C578, ASTM C273, ASTM E2430, ASTM E2568.
- ASTM C578, Type I, Wall Specification Grade
- Minimum Density: 0.90 pcf
- R-Value (U-Value) at 75°F (9°C): 3.8 (0.28)
- Compressive strength, min., PSI (kPa): 10.0 (69)
- Tensile strength min., PSI (kPa): 15.0 (103)
- Flexural Strength, min., PSI (kPa) : 25.0 (172)
- Water Vapor Permeance of 1.00 in (25.2 mm) thickness, max., perm (ng/Pa.s.m^2): 5.0 (287)
- Water absorption by total immersion, max., volume, % : 4.0
- Dimensional stability (change in dimensions), max., %: 2.0
- Oxygen index, min., volume, %: 24.0
- Flame spread, max.: 25.0
- Smoke development, max. 450

Information contained in this product data sheet conforms to the standard detail recommendations and specifications for the installation of Master Wall Inc.® products and is presented in good faith. Master Wall Inc.® assumes no liability, expressed or implied as to the architecture, engineering, or workmanship of any project. This information may be concurrent with, or superseded by other applicable documents, such as specifications and details. Contact Master Wall Inc.® for the most current product information. ©2026 Master Wall Inc.®

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