



# 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

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## 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<sup>2</sup>): 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

