



PRODUCT DATA

ROCKWOOL FRONTROCK® MINERAL WOOL INSULATION FOR ROLLERSHIELD DRAINAGE CIFS®

ROCKWOOL Frontrrock® Insulation Board is a noncombustible high performance insulation material that is used to wrap the entire building to keep interior temperatures more consistent. It helps to reduce thermal bridging at framing members.

FEATURES & BENEFITS

- Noncombustible
- Increased surface density for CIFS® applications
- Continuous Insulation for Wall Assemblies
- Controls dew point / moisture condensation in wall
- Long lasting, strong, stable

TECHNICAL DATA

- Reference ROCKWOOL Product Data Sheet
- Thermal Resistance R-value / inch @ 75°F – 4.0 hr.ft².F/Btu per inch thickness

APPLICATION PROCEDURE

Job Conditions - Follow directions on adhesive data sheets. Mechanical attachment of insulation boards may be performed at lower temperatures over a dry surface.

Temporary Protection – Provide temporary and permanent protection to prevent water entry behind the system.

Substrate Preparation – Applications must be to an approved substrate with a maximum variation tolerance of 1/4" in 10'-0" (6.4 mm in 3.05 m). Contact Master Wall for approved substrates and recommended attachment methods.

Application

The Insulation Board may be cut using handsaws, power saws or sharp knives. Rasping of the Insulation Board is completed with carbide rasps as needed.

Follow data sheet recommendations for adhering insulation board to approved substrates. Mechanically attach the insulation board to the approved substrate using Wind-Lock Wind-Devil 2, EJOT SBH or STR series washers or other approved plastic plates. See Master Wall System Details for more information. Fastening patterns shall be determined by the requirements of the geographical conditions of the area, local code requirements, and the performance of the fasteners, retainers and their test results in conjunction with the specified substrate and the thickness of insulation board specified for use.

Install insulation board on the wall according to specification requirements. For further information and details, see the Master Wall System Application Instructions.

Availability

ROCKWOOL™ insulation is available through select Master Wall distributors.

Board thickness:

Mono Density:

- 1.5" (38.1 mm)
- 2" (50.8 mm)
- 2.5" (63.5 mm)
- 3" (76.2 mm)
- 4" (101.6 mm)
- 5" (127 mm)
- 6" (152.4 mm)

Dual Density:

- 2.5" (63.5 mm)
- 3" (76.2 mm)
- 3.5" (88.9 mm)
- 4" (101.6 mm)

Board width in field, max.: 24" (610 mm)

Board length in field, max.: 48" (1219 mm)

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