

TESTING INFORMATION

Physical Properties - ECO-Block® ICF EPS

CAN/ULC S701 - EPS Physical Properties - ITS Test Report 3026044, Dated April 19, 2003

ASTM C578 - EPS Physical Properties - ITS Test Report 484-1876, Dated February 22, 2002

Includes: ASTM D1622 - Density

ASTM C518 - Thermal Resistance ASTM D2863 - Limiting Oxygen Index

ASTM C203 - Flexural Strength **ASTM C272** - Water Absorption

ASTM D1621 - Compressive Resistance ASTM D2126 - Dimensional Stability ASTM E96 - Water Vapor Transmission

- ASTM E90 Sound Transmission Classification of ECO-Block® ICF
- · ASTM E283 Air Infiltration of ECO-Block® ICF
- ASTM E331 Water Penetration of ECO-Block® ICF

Physical Properties - Polypropylene/Webs

- · ASTM D1761 Lateral Resistance Properties of ECO-Block® Polypropylene Tie-Web
- ASTM D1761 Withdrawal Properties ECO-Block® Polypropylene Tie-Web
- ECO-Block® Fastener Design Values for Attachments to ECO-Block® ICFs

Fire Performance (ECO-Block System Components)

- · ASTM E119 Fire Tests of Construction and Materials (8" Full Scale Wall)
- ASTM E119 Fire Tests of Construction and Materials (4", 6", 8" Small Scale Wall)
- · CAN/ULC S101 ITS Evaluation and Listing Report
- · UBC 26-3 (UL1715) Room Fire Test Standard for Interior of Foam Plastic Systems
- · SwRI Test Procedure 99-02 Crawl Space Fire Exposure Evaluation
- ASTM D635 Rate of Burning of ECO-Block® Plastic Connector Material
- · ASTM D1929 Ignition Properties of ECO-Block® Plastic Connector Material
- · ASTM D1929 Ignition Properties of ECO-Block® Expanded Polystyrene Material
- · ASTM E84 Surface Burning Characteristics of ECO-Block® ICFs
- NFPA 259 Potential Heat Release of ECO-Block® EPS

Code Approvals

- · ICCES ESR #1182
- Miami-Dade County Notification of Acceptance 00-1024.02
- Florida Certificate of Product Approval FL2253
- City of Los Angeles (California) RR25446
- · CCMC 12966-R
- · CCMC 12966_Francais
- Ontario Minister's Ruling #04-12-116
- Ontario Building Code Commission Ruling #04-51-1006
- Intertek/Warnock Hersey Listed Fire Assembly ECO/WA 240-01

Contact Your Local ECO-Block® Representative Regarding Regional Code Approvals

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