

Fox Blocks ICF Product Manual

Section 1: Introduction

- 1.1 Introduction
- 1.2 Company History
- 1.3 Description of General Types of ICF Wall System Products
- 1.4 Description of Fox Blocks ICF Wall System Products
- 1.5 The Fox Blocks Clever Advantages for Residential and Commercial Construction
- 1.6 Fox Blocks ICF Product Manual Overview
- 1.7 Fox Blocks ICF Website www.foxblocks.com

Section 2: Product

- 2.1 Fox Blocks ICF Wall System Products
- 2.2 Accessory Products
- 2.3 Customer Service and Support
- 2.4 Manufacturing Locations
- 2.5 Packaging and Shipment
- 2.6 Fox Blocks ICF Training
- 2.7 Product Warranty

Section 3: Fox Block ICF Sales & Marketing Information

- 3.1 Fox Block Brochure
- 3.2 Silver Block Brochure
- 3.3 Fox Tilt-Up Brochure
- 3.4 Fox 1440 Brochure
- 3.5 Fox Blocks Recycling Poster
- 3.6 Fox Blocks Spotlight

Section 4: Installation

- 4.1 Estimating for Fox Blocks ICF Products
- 4.2 Clever Installation Guide & Training CD
- 4.3 Step by Step Installation Guide
- 4.4 Man Hour Rates
- 4.5 Check Lists

Section 5: Technical Information and Engineering

- 5.1 Building Codes and Standards Compliance
- 5.2 Fox Block ICF Wall System Technical Data Sheet & Product Labels
- 5.3 Building Code Approvals
 - 5.3.1 CCMC 13472-R
 - 5.3.2 Florida Building Code—Product Approval
 - 5.3.3 Wisconsin Building Products Evaluations
 - 5.3.4 ICC-ES Evaluation Report
 - 5.3.5 City of Los Angeles Approval
 - 5.3.6 New York City Approval
 - 5.3.7 Miami-Dade County Notice of Acceptance



- 5.4 Test Reports
- 5.5 Environmental Benefits
 - Mold & Moisture Prevention
 - Vapor & Air Barriers
 - Termite Protection
- 5.6 CSI Specification
- 5.7 Structural Design Information
- 5.8 Engineering Details and Specifications
- 5.9 Mechanical Systems
 - HVAC
 - Plumbing
 - Electrical

Section 6: ICF Compatible Products

- 6.1 ICF Compatible Construction Products: Materials
- 6.2 ICF Compatible Construction Products: Tools

Section 7: Green Building and LEED Certification

- 7.1 Sustainable Building Construction
- 7.2 Energy Efficient Buildings
- 7.3 Energy Efficient and Environmental Design and Construction Protocols
- 7.4 Fox Blocks ICF Walls and Sustainable Building Construction

Section 8: Additional Relevant Information

- 8.1 Industry Associations and Memberships
- 8.2 Zoning
- 8.3 ICF Technical Briefs
 - 8.3.1 Energy Tax Provisions
 - 8.3.2 The ICF Effect
 - 8.3.3 ICF's Stand Up to the Storms
 - 8.3.4 ICF's Point to LEED NC
 - 8.3.5 Concrete Homes Save Energy
 - 8.3.6 Building a Better House With Concrete
 - 8.3.7 The Quality of Concrete Cost a Little More
 - 8.3.8 Comfort and Quiet With Concrete Homes
 - 8.3.9 Concrete Homes Built-In Safety
- 8.4 Glossary of Terms

Section 9: Fox 1440 ICF

- 9.1 Product Overview
- 9.2 Description of Fox 1440 Components
- 9.3 Information Needed When Ordering Fox 1440
- 9.4 Fox 1440 ICF Assembly
- 9.5 Construction of Fox 1440 ICF Walls
- 9.6 Integration Fox 1440 Walls with Fox Block walls
- 9.7 Fox 1440 ICF Product Approvals and Product Testing



Appendix A: Safety Information

A.1 Fox Block ICF MSDS Information

A.2 American Concrete Pumping Association Safety Manual

Appendix B: Prescriptive ICF Design Sections of the International Residential Code (IRC)

Appendix C: Engineering Drawings of the Fox Block ICF Wall System

Appendix D: Engineering Drawings of Typical Fox Block ICF Details

Appendix E: ICF Design for Storm Safety

