

Angelus Block Concrete Masonry Units Environmental Information

GreenFormat™

Based on CSI's GreenFormat™, a structure guideline for information to support sustainable design and product choices.



GENERAL

Product Information

MasterFormat	
04 22 00	Concrete Unit Masonry
04 22 00.13	Concrete Unit Veneer Masonry
OmniClass	
21-02 20 10	Exterior Walls
22-04 22 00	Concrete Unit Masonry
22-04 22 00 13	Concrete Unit Veneer Masonry
22-04 22 23	Architectural Concrete Unit Masonry
23-13 21 11	Concrete Masonry Units
UniFormat	
B2010	Exterior Walls
B2010.10	Exterior Wall Veneer, Masonry Veneer
B2010.20	Exterior Wall Construction, Unit Masonry

Product Description

Angelus Block Concrete Masonry Units (CMU) manufactured in accordance with ASTM C90, Standard Specification for Loadbearing Concrete Masonry Units, available in configurations, sizes, colors and textures that create an enormous palette. Textures include Precision, Split Face, Burnished, Shotblast, and Slumpstone™. Architectural CMU designs provide scores, projections, shadows, and relief for an extended range of choices from which to create. All typically specified products are included in our Environmental Product Declaration (EPD) and Health Product Declarations (HPDs).

PRODUCT PROPERTIES

Sustainable Standards, Certifications, and Declarations

Environmental Product Declaration for Angelus Block Concrete Masonry Units, a third-party verified Type III EPD based on ASTM International PCR005. The EPD covers all typically specified product types from each of our seven CMU production facilities.

Health Product Declarations for Angelus Block Concrete Masonry Units are a set of six HPDs based on material groupings, and cover all typically specified cmu.

Request copies from your representative, or download from www.AngelusBlock.com.

Angelus Block Take-Back Program

Facilities and procedures for receiving and repurposing concrete masonry waste into recycled aggregates. Request a copy from your representative, or download at www.AngelusBlock.com.

Product Identification

Units are identified by:

- Dimensions (inches): Width x Height x Length.
Example: 12x8x16.
- Configuration: the shape of the unit.
Example: Open End Bond Beam.
- Texture: the surface characteristic.
Example: Split Face.
- Color: integral pigmentation of the CMU.
Example: Sandstone.
- Weight (Density): classifications in ASTM C90.
Example: Medium Weight.
- Strength: net compressive strength of the unit.
Example: 2000 net psi.

Manufacturer Information

Angelus Block Co., Inc.
www.AngelusBlock.com info@AngelusBlock.com

Corporate Office and Plant:	1705 N. Main St. Orange, CA 92865 (714) 637-8594	252 E. Redondo Bch. Bl. Gardena, CA 90248 (310) 323-8841
11374 Tuxford St. Sun Valley, CA 91352 (818) 767-8576	11740 Sheldon St. Sun Valley, CA 91352 (818) 768-0315	4575 E. Vineyard Ave. Oxnard, CA 93036 (805) 485-1137
	14515 Whittram Ave. Fontana, CA 92335 (909) 350-0244	88-100 Fargo Canyon Rd. Indio, CA 92202 (760) 347-3245

Sustainable Features

- Angelus CMU contribute to strategies and credits within LEED v3, LEED v4, Collaborative for High Performance Schools (CHPS), GreenGlobes, and CALGreen.
- Submittals for contributing to calculations include Recycled Content, Regional Materials, EPDs, and HPDs.
- Angelus CMU help facilitate and support many more strategies and credits, including Optimize Energy Performance, Construction Waste Management, and several within Indoor Environmental Quality. Angelus CMU contain no VOCs.

See **Sustainable Design & Angelus Block Products** for detailed information. A copy is available from your representative, or as a download at www.AngelusBlock.com.

- Angelus CMU are manufactured with a blended ASTM C595 cement which reduces CO₂ impact.