



Expanding Your Solutions



CEMCO's Low Embodied Carbon Cold-Formed Steel Framing Products



CEMCO Low Embodied Carbon Products

CEMCO's leadership in the development and manufacturing of cold-formed steel framing products and solutions does not stop there. We are also an innovator when it comes to protecting our environment!

Recent legislation such as the Inflation Reduction Act of 2022 requires construction materials supplied to General Services Administration (GSA) funded projects to meet special standards designed to minimize carbon emissions. CEMCO has accepted this challenge head-on! For over 50 years, CEMCO has relied upon our relationships with our domestic steel suppliers through thick and thin. With our long-term partnerships CEMCO can procure these **low-embodied carbon (LEC)** substrates and provide you with the solution that meets or exceeds these stringent requirements for Global Warming Potential (GWP).



Once you have been awarded one of these projects it is vital to notify your CEMCO sales professional as soon as possible so we can get our team the necessary information to ensure the proper LEC hot-dipped galvanized steel is ready when you place your orders with one of our selected distributors.

Join us in making a positive impact on our environment today and know that when you partner with CEMCO, WE DELIVER!



CEMCO's Low Embodied Carbon Products as Listed by SCS Global Services

SCS-EPD-10295 (valid 12/3/2024 through 12/2/2029)



https://cemcosteel.com/app/uploads/2024/12/SCS-EPD-10295_CEMCO-LEC_120324.pdf



Steps to Submit LEC Projects to CEMCO for Quote

- Contact your CEMCO sales representative at least 90 days prior to the start of the project with the following information:
 - The project name and location
 - A complete list of products
 - The dates when the project will start to ship
- Communicate to CEMCO the need to quote **Low Embodied Carbon (LEC)** products.
- Once you have been awarded the project, quickly contact your CEMCO sales representative to confirm when the project will begin shipping.
- **IF** mill certificates are required, notify your CEMCO sales representative as well prior to shipping to the job.
- For all orders placed for this specific project, make sure to clearly indicate the list of materials is for that specific LEC project.
- If there are any additional products needed for the project or if any of the original products have changed, notify your CEMCO sales representative immediately to ensure compliance with the LEC requirements.

AISI, ASTM, Code Compliance

Steel Framing Products (Structural, non-structural, accessories):

- AISI S100, S200, S220, S240
- ASTM A653/A653M, A924/A924M, A1003/A1003M, C955, C1007
- ICC-ES ESR-2012, ICC-ES ESR-2620, ICC-ES ESR-3016, ICC-ES ESR-4934, IAPMO UER 0126, IAPMO UER 0286, IAPMO UER 0524
- IBC: 2015, 2018, 2021, 2024
- CBC: 2019, 2022

Metal Lath Products and Plastering Accessories:

- ASTM C847, C1047
- ICC-ES ESR-1623
- IBC: 2015, 2018, 2021
- IRC: 2018, 2018, 2021

GLOBAL WARMING POTENTIAL (GWP) PER CEMCO FACILITY

CEMCO Facility	IPCC AR5	TRACI 2.1	Unit of Measure
City of Industry, CA	1770	1760	kg CO2 eq
Denver, CO	1600	1590	kg CO2 eq
Ft. Worth, TX	1630	1630	kg CO2 eq
Pittsburg, CA	1730	1720	kg CO2 eq



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Corporate Headquarters

13191 Crossroads Parkway North, Suite 325

City of Industry, CA 91746

P: 800.775.2362 | **F:** 626.330.7598

Southern California Manufacturing Facility

263 North Covina Lane, City of Industry, CA 91746

P: 800.775.2362 | **F:** 626.330.7598

Northern California Manufacturing Facility

1001-A Pittsburg Antioch Hwy, Pittsburg, CA 94565

P: 925.473.9340 | **F:** 925.473.9341

Commerce City Colorado Manufacturing Facility

9410 Heinz Way, Commerce City, CO 80640

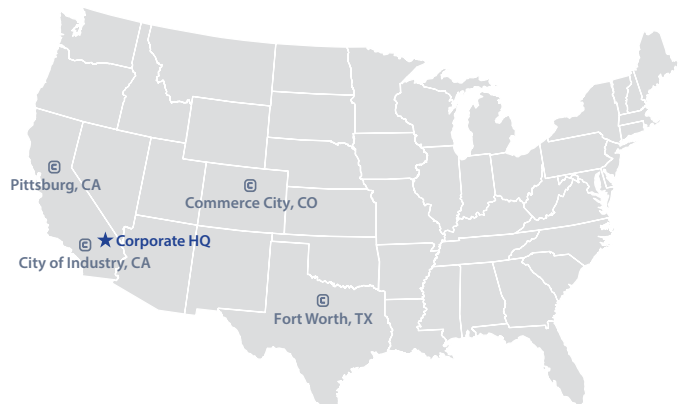
P: 303.572.3626 | **F:** 303.572.3627

Fort Worth Texas Manufacturing Facility

8600 Will Rogers Blvd, Fort Worth, TX 76140

P: 817.568.1525 | **F:** 817.568.2759

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