



Fairborn Cement Company

3250 Linebaugh Road
 Xenia, Ohio 45385
 800-762-0040

www.fairborncement.com

January 14, 2022

The Fairborn Cement Company takes pride in finding locally available materials that are traditionally landfilled, and utilizing them as raw materials. Doing so extends the life of landfills, extends the life of naturally occurring raw materials, and qualifies our cements for Leadership in Energy and Environmental Design (LEED) credits, conforming the ASTM Product Category Rule for *Preparing an Environmental Product Declaration for Portland, Blended, Hydraulic, Masonry, mortar and Plastic (Stucco) Cements*.

The LEED v4 submittal requirements for MRc2 are satisfied by attaching a copy of the Industry-Wide average Environmental Product Declaration (EPD) for portland cement, available from the PCA website using the following link: www.cement.org/epd. The Program Operator is ASTM International, and the life cycle assessment results for the production of portland cement are found in Table 4 of the above-referenced documents.

Our manufacturing facility is located at 3250 Linebaugh Road, in Xenia, Ohio. All types of cement manufactured by the Fairborn Cement Company can contribute to earning LEED MRc3 credits for Sourcing of Raw Materials as displayed in Table 1 below. The data is valid for the 2020 calendar year, based on projections of raw materials usage. The distance from the manufacturer (Xenia, OH) to the project site should be calculated for each project.

Table 1 - Sourcing of Raw Materials and Pre-Consumer Recycled Content

Component	Portland Type I	Portland Type IA	Portland Type III	API Class A	Masonry Type N	Masonry Type S	Masonry Type M	Portland IL	Location	Distance from Plant
#1	5.3	5.3	7.3	5	4.4	4.4	4.4	5.1	Cincinnati, OH	89
#2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	Dayton, OH	37
#3	0.9	0.0	0.0	0.0	0.0	0.0	0.0	1.0	Fairborn, OH	0
#4	0.7	0.7	0.8	0.8	0.6	0.6	0.5	0.7	Middletown, OH	37
#5	1.4	1.4	1.4	1.4	0.9	0.9	0.9	1.2	Roseville, OH	122
sum	8.3	7.4	9.5	7.2	5.9	5.9	5.8	8.0		

Should you have any questions or require any additional information, please contact us at your convenience.

Respectfully,

Rusty Strader
 Quality Manager
 Fairborn Cement Company