



## GREEN BUILDING COUNCIL LEED® INFORMATION JOINT COMPOUND PRODUCTS

**Manufacturing Location:** Silver Grove, KY 41085

**Products:** Rapid Coat®, Rapid Coat® Mid Weight, and Rapid Coat® All Purpose Joint Compounds.

### MR Credit 4 Recycled Content

- There is no recycled content in Continental Joint Compounds

### MR Credit 5 Regional Materials

- Manufacturing Location: Silver Grove, KY 41085
- Raw Materials (Extraction):
  - Water 38% by weight: Silver Grove, KY 41085
  - Carbonate 52% by weight: Perth, Ontario, Canada K7H 3E4

### IEQ Credits Indoor Environmental Quality

- <2g/L of VOC content

**Green Building Council's LEED Rating:** Products from this plant would contribute to qualification for MR Credits 5.1 & 5.2 (Regional Materials).

### Additional Information

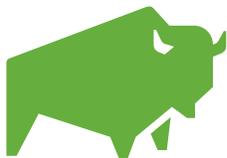
Continental Building Products (formerly Lafarge Gypsum) produces a complete range of gypsum board and joint compound materials from its four plants located in the United States and Canada.

Continental contributes to sustainable building efforts by using synthetic gypsum to manufacture environmentally friendly products that are 99% recycled content by weight. Synthetic gypsum (also known as calcium sulfate) is a byproduct of the desulfurization process used by coal-fired power plants to reduce air pollution. Considered a waste product, synthetic gypsum is typically hauled away and disposed of in landfills. However, because it is chemically equivalent to natural rock gypsum, synthetic gypsum can be used as an alternative resource for manufacturing

gypsum board. Continental partners with neighboring power plants to produce its materials, thus resulting in cleaner air and reduced landfill waste.

Recycling is also key to other areas of Continental's business. At its partner paper plant in Lynchburg, Virginia, Continental produces 100% recycled content to be used as the face paper on all of its gypsum board. Additionally, all Continental plants recycle scrap gypsum board that is generated from normal operations.

Continental aims to exceed industry standards for recycled content use. This commitment to sustainable practices assists Continental's customers in meeting the requirements of LEED®-certified projects, and ultimately helps build a cleaner world.



**CONTINENTAL™**

**CONTINENTAL BUILDING PRODUCTS**

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