



U. S. A.

# ENVIRONMENTAL PROFILE

## Mortar, Grout, Stucco & Shotcrete

1-888-SPECMIX

KEEP GOING. KEEP MOVING. KEEP WORKING.



## Sustainability With Prebleblended Products

At SPEC MIX® environmental stewardship and sustainability are the keystones for the way we develop and implement cement based building materials and mixing systems for the construction industry. With over 60 manufacturing facilities, the SPEC MIX organization is positioned to service every major market throughout North America with factory prebleblended, high performance masonry mortar and grout, stucco basecoats, and shotcrete. Our products have a variety of environmental attributes such as utilization of regional materials and material delivery systems that reduce pollution and job site

disturbance during construction. Certain products contain recycled materials. These attributes, summarized in this document, can help your project team have a safer, more environmentally friendly, construction process that contributes to green building rating systems such as LEED.

### APPLICABLE LEED® CREDITS:

MR CREDIT 2 – CONSTRUCTION WASTE MANAGEMENT  
MR CREDIT 4 – RECYCLED CONTENT  
MR CREDIT 5 – REGIONAL MATERIALS

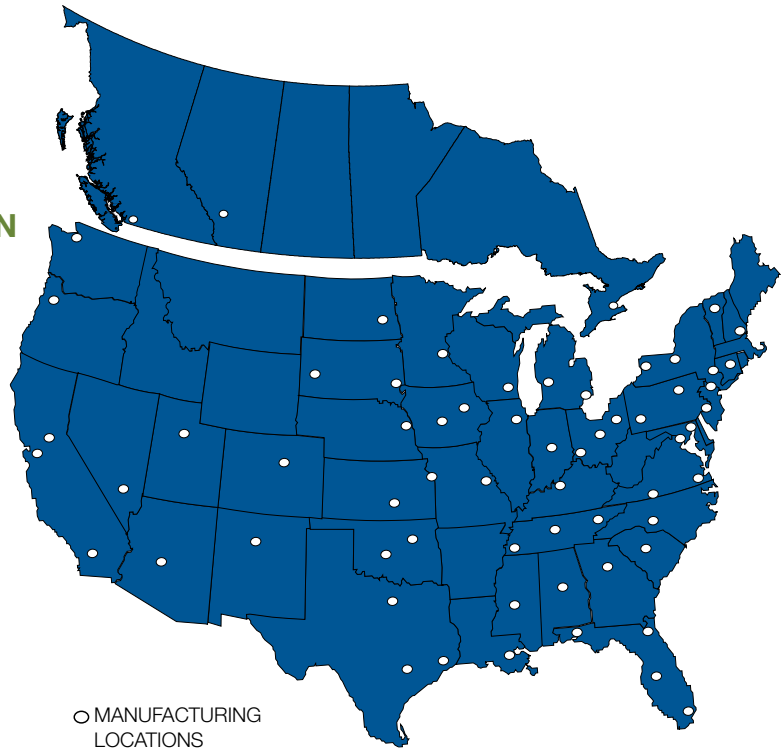
## Product Specialists

SPEC MIX  
4444 W 78th Street  
Minneapolis, MN 55435  
USA

Phone: 888-773-2649  
E-mail: [info@specmix.com](mailto:info@specmix.com)

[www.specmix.com](http://www.specmix.com)

**REGIONAL MATERIALS (MR5) TO COST EFFECTIVELY SOURCE RAW MATERIALS WHILE MINIMIZING THE CARBON FOOTPRINT OF TRUCKING THESE GOODS, OUR NORTH AMERICAN PRODUCTION FACILITIES ARE STRATEGICALLY LOCATED CLOSE TO OUR CUSTOMER BASE TO EXTRACT, PROCESS AND PACKAGE CEMENTITIOUS AND AGGREGATE RAW MATERIALS REGIONALLY, IF NOT LOCALLY. OUR ONGOING GOAL IS TO SUSTAIN THE ENVIRONMENT AND THE REGIONAL ECONOMY WHILE REDUCING FUEL CONSUMPTION AND AIR POLLUTION CAUSED BY TRANSPORTING BUILDING MATERIALS**



### RECYCLED CONTENT (MR4)

SPEC MIX mortar, masonry grout, stucco, and shotcrete products are manufactured to meet specifications that allow preconsumer recycled content such as fly ash or other supplementary cementitious materials (SCMs). Percentages of recycled content vary for each product formulation depending on the properties of the available cementitious materials and aggregates sourced. Specialty formulas containing recycled content may be available in your area. Contact 888-SPEC MIX for more information on sustainable mixes that contribute to LEED Credits.

### CONSTRUCTION WASTE MANAGEMENT (MR2)

For building projects today, in addition to careful product selection, contractors are asked to operate sites with minimal environmental impact. SPEC MIX material delivery systems commonly referred to as silos, help contractors reduce overall job site pollution and waste by controlling the product production based on the material needed at any given time during a project's production schedule. This system benefit greatly minimizes the need to dispose unused product and bagged goods that ultimately impact our environment.

Specifically, the SPEC MIX silo systems are compact and portable allowing for minimal site disturbance during construction. The bulk bag system and nature of using preblended materials eliminates the need for sand and other aggregate piles on construction sites that can leach into the groundwater, discharge into stormwater systems or blow into the atmosphere. In addition, the bulk bags and pallets used with the SPEC MIX silo systems can be recycled for use on other projects, which eliminates

the disposal of cement and lime paper bags in landfills. For every recyclable SPEC MIX bulk bag of premixed construction product distributed to a project site, it's estimated that as many as 14 paper bags will never be produced nor disposed in landfills. In a given year this translates to saving approximately 10 million pounds of paper waste from ever hitting a waste disposal site.

