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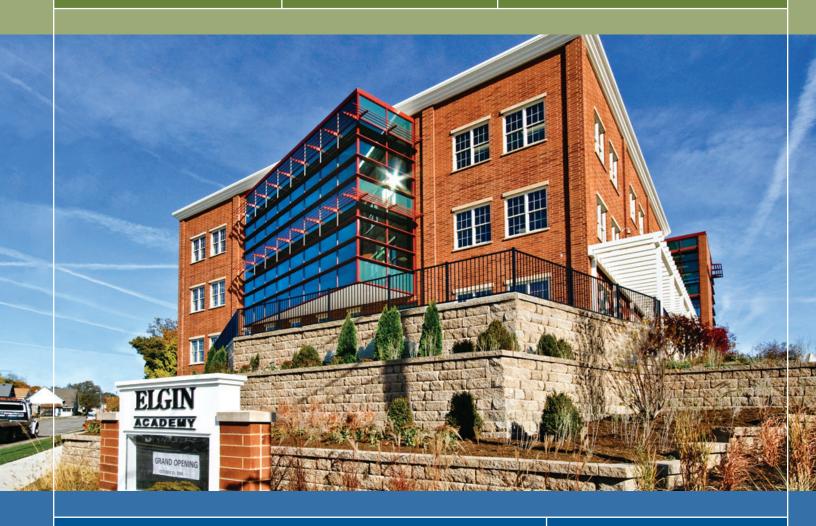


# **ENVIRONMENTAL PROFILE**

**Mortar, Grout, Stucco & Shotcrete** 

1-888-SPECMIX

KEEP GOING. KEEP MOVING. KEEP WORKING.



### **Sustainability With Preblended Products**

We acknowledge that climate change is a critical challenge of our time. 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.

Our ongoing goal is to support enhanced environmental and biodiversity management. We strive to strengthen regional economies by supporting local communities in reducing fuel consumption and air pollution caused by transporting building materials long distances. With

over 60 manufacturing facilities, the SPEC MIX organization is positioned to service every major market throughout North America with factory preblended, high performance masonry mortars, grout, stucco basecoats, and shotcrete.

Our products' attributes fulfill pre-requisites needed to obtain LEED credits for:

MR 2.1 – CONSTRUCTION WASTE MANAGEMENT

MR 4.1 – RECYCLED CONTENT

MR 5.1 - REGIONAL MATERIALS

#### **Product Specialists**

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### ENVIRONMENTAL PROFILE / MORTAR, GROUT, STUCCO, & SHOTCRETE



## MR 2.1 - CONSTRUCTION WASTE MANAGEMENT

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 material needed at any given time during a project's production schedule. This system minimizes the need to dispose of unused product or discarding of empty bag waste 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 that could leach into the groundwater, discharge into storm water systems or blow into the atmosphere, lending to a high priority for health and safety.

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

#### **MR 4.1 - RECYCLED CONTENT**

SPEC MIX mortar, masonry grout, stucco, and shotcrete are manufactured to meet specifications promoting the use of pre-consumer recycled content such as fly ash and or supplementary cementitious materials. Percentages of recycled content vary for each product and the properties are well measured by weight to meet rigorous standards of ISO14021 (International Standardization Organization). You may contact 888-SPECMIX for more information regarding mixes that meet pre-requisites for acquiring LEED credits.

#### **MR 5.1 - REGIONAL MATERIALS**

We strive 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 regionally, if not locally. Our ongoing goal is to support enhanced environmental and biodiversity management.

Most all SPEC MIX manufacturing plants and extraction points are located within the 500 mile radius from jobsites required for this materials and resources pre-requisite.



WE AS A COMPANY HAVE ADOPTED
STRATEGIES TO OPERATE WITH
RESPONSIBLE SUSTAINABLE
MANAGEMENT AND REDUCE OUR
CARBON FOOTPRINT BY REDUCING OUR
OPERATIONS CO2 EMISSIONS.

WE ALSO ENCOURAGE COLLABORATION WITH OTHER INDUSTRY STAKEHOLDERS IN PROTECTING OUR ENVIRONMENT BY BUILDING A SUSTAINABLE FUTURE FOR OUR INDUSTRY AND THE WORLD.

