

# SUSTAINABILITY

Environmental Materials LLC is committed to the production of sustainable products that promote green building practices and to limiting the burden that the production of our products has upon global health, welfare and the environment. We strive to make Environmental Materials LLC an even more sustainable company through improved corporate awareness and more rigorous and reporting of environmental metrics.

## REDUCING GREENHOUSE GAS

We are committed to reducing the environmental impact from transportation by utilizing materials that are extracted, processed and manufactured locally and by strategically locating our U.S. plants to help reduce the transportation of our products to your project. In addition, by using natural gas in several of our production processes, we utilize clean fuel consumption and reduce the consumption of electrical energy. Electrical energy, generated by coal burning, oil burning and nuclear power, damages human health and the environment.

## ENERGY EFFICIENCY

We offer products that inherently optimize a building's energy performance. The two layers of materials involved in the stone installation process, the mortar base and the stone veneer, protect the shell of your building from external weather elements. Materials that have more insulation usually result in less energy required to heat or cool a building.

## REDUCE, RECYCLE AND REUSE

Environmental Materials LLC strives to make a positive impact on the environment by providing sustainable products that help conserve energy and resources.

### REDUCE

- the contamination of air, soil and water by reducing the use of hazardous products
- the consumption of energy through manufacturing efficiencies and the consumption of electrical energy through the use of natural gas
- the consumption of fuel through the use of local materials and efficient planning of product deliveries and the consumption of resources by offering a product with proven strength and durability
- the amount of waste going to landfills from our production facilities and at our jobsites by recycling and reusing byproducts of operations, manufacturing and installation whenever possible
- the amount of aggregate/cement based wastes going to landfills by diverting to licensed inert landfills that provide reclamation

### RECYCLE

- paper, cardboard, glass, metal and plastic at our facilities
- recycled materials are utilized whenever possible including lightweight aggregates that are diverted from a landfill and used in our manufacturing process
- our product at end of life
- wastewater in our manufacturing processes

### REUSE

- products from other production processes whenever possible
- excess wet concrete from the manufacturing process pallets from product delivery