



SUSTAINABILITY

Archipelago Tile's factory located in Managua, Nicaragua produces an inherently environmentally friendly product backed by sustainable practices in the workplace.

THE PRODUCT

- Is cured rather than fired, providing considerable energy savings compared to ceramic or porcelain tile
- Is composed of natural and local Nicaraguan materials, such as sand, soapstone, and limestone
- Contains pigments from naturally occurring iron oxides
- Achieves slip resistance without the use of acid chemicals
- Does not contain lead
- Is packaged in recyclable cardboard boxes
- Is long-lasting and will not need to be replaced; at the end of its life cycle, the tiles can be broken up and re-used for paving

THE FACTORY

- Observes a handmade production process that creates minimal waste
- Recycles water from production
- Uses hydraulic energy sparingly
- Recycles and salvages molds (dividers)
- Sweeps up and re-uses loose cement and concrete mix that accumulates during production
- Breaks up tiles that do not pass quality control and re-uses in the concrete mix
- Uses any leftover sand for on-site construction projects.