

### Cosentino's Environmental Commitment:

Cosentino is committed to respect, prevent, and control our environment in all of our production processes from the extraction and transformation to the distribution of our products; to accomplish this, Cosentino is investing in the best technology to preserve our most direct surroundings to favor the environment.

Cosentino's commitment in terms of sustainability can be summarized as follows:

- Continually improving our processes and our products using as a "tool" the Quality Management and Environmental System;
- Compliance with established environmental rules as well as the requirements of both the market and society;

The set of systems below have imposed an investment of more 20 million dollars in the last five years.

# Facilities for the Volatile Organic Compound Purification (VOC's) by means of Thermal Oxidation

The process of sizing, cutting, and polishing of Silestone® and other natural stones employ the use of water. Cosentino uses 98% recycled water. Our factories have modern settlings and filtration systems with micro bubbles that have been designed exclusively for Cosentino, improving the old systems of decanting by gravity. We therefore get a double benefit: we generate efficient use of a scarce resource such as water and improve the efficiency of the machinery.

## **Restoration of Quarries**

Cosentino's challenge is to improve the quality of its surroundings and is concerned about reforestation and maintenance of the extraction areas throughout the years. By doing this, Cosentino fulfills its commitment with both the environment and society, and gives back to the area some of what has been taken out.

### **Silestone Production**

When clearing the production area of Silestone, we use natural solutions; specifically an ecologic solvent that helps avoid emissions into the environment and improve working conditions as well as minimize residues that need to be treated in a specific way.

# **Silestone Manufacturing Process**

Many of our existing Silestone colors have among their components post consumer recycled glass, specifically the color "Dali," composed of more than 70% recycled glass and the Stellar Series, Coffee Brown and Absolute Green with 35% content.

To Cosentino, the pursuit of sustainability is a permanent challenge. The actions described above are not an arrival point but a permanent effort to achieve economic, social, and environmental prosperity in those areas in which Cosentino has business. Cosentino's environment commitment is related to its development and economical growth. At Cosentino we take the environment as a challenge to consolidate the company's leadership and to continue the implementation and development of the most advanced systems to measure and support our environment.

# Silestone® Quartz & LEED Certification



Building teams can gain points toward LEED certification from the U.S. Green Building Council for a building project with Silestone<sup>®</sup> Quartz surfacing. Silestone<sup>®</sup> Quartz surfaces are a cost-effective alternative to natural stones, laminates and other surfacing materials and contributes to an environmentally sensible project in keeping with today's "green conscious" building.

# LEED Points Available when using Silestone in your projects:

- 1) Recycled Content: 10% (post-consumer + 1/2 pre-consumer) = 1 point In several Silestone® colors there is a minimum of 35% post consumer recycled content. Coffee Brown, Absolute Green and the six colors in the Stellar Series contain a 35% post consumer recycled glass content. The color "Dali" is composed of more than 70% post consumer recycled glass.
- 2) Recycled Content: 20% (post-consumer + 1/2 pre-consumer) = 1 point
  In several Silestone® colors there is a minimum of 35% post consumer recycled content. Coffee
  Brown, Absolute Green and the six colors in the Stellar Series contain a 35% post consumer recycled glass content. The color "Dali" is composed of more than 70% post consumer recycled glass.
- 3) Emitting Materials: Adhesives & Sealants = 1 point
  The Silestone® network of Fabricators use DAP® caulk for countertop installations. To assure point
  availability make certain to request the use of DAP® caulk. DAP's VOC content is less than the
  current VOC content limits of South Coast Air Quality Management District Regulation 8, Rule 51.





Silestone Quartz. A Cleaner, Safer Countertop. | www.silestoneusa.com | 866-Countertops

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