DuPont™ Corian® Sustainability



The Corian® Garden, Milano Design Week, design Michael Young & Katrin Petursdottir Young.

DuPont[™] Corian[®] continues to evolve in new and exciting applications where sustainable design and durable building solutions are critical.

Every day, consumers, builders, architects and designers increasingly choose to "build green". Corian® is available to them as an environmentally friendly choice from a responsible company operating since 1802.

Durable

Corian® has long life cycles and requires less replacement over time, offering exceptional cost-effectiveness with reduced waste. Corian® can also be easily renewed to its original appearance.

Low-VOC emissions

Corian® solid surfaces and cured Corian® adhesives and sealants are GREENGUARD Indoor Air Quality Certified® for low VOC content and emissions.

They are third party certified to be free of heavy metals, complying with EU Directive 2002/95 EC on the Restriction of Hazardous Substances (RoHS).

Non toxic

DuPont™ Corian® is an inert and non-toxic material. Under normal temperature conditions, it does not emit gases. When burned, it releases mainly Carbon Oxides and the smoke generated is optically light and does not contain toxic halogenated gases.



Improvement in industrial processes

DuPont continues to improve the industrial processes of Corian® through:

1

Responsible choices in raw materials

- Pigments used to manufacture Corian® are US FDA-listed (United States Food and Drug Administration) and selected from materials free of heavy metals, toxic or carcinogenic ingredients;
- We encourage our suppliers to adopt manufacturing processes that are safe and environmentally responsible.

2

Responsible choices in manufacturing processes

- Improved processes and technologies are reducing waste generation during the manufacturing process;
- Scrap and off-spec Corian® is being used as raw material for new product applications.

3

Responsible choices in packaging

Our policy on packaging waste is, in order of preference: to minimize use, reuse if possible, recycle where practical or incinerate with energy recovery.

Commitment to sustainability

DuPont is committed to continuously improve the sustainability of its Corian® business, while keeping on delivering the exceptional aesthetics, performance and service that have made Corian® a recognized brand worldwide in surfacing materials.

- For more information on Corian®, please visit www.corian.com web site, where you can find also downloadable documentation and send us your inquiries.
- For more information on the sustainable growth initiatives of DuPont, please visit www.dupont.com.

