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Surface and Countertop
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PRODUCT INFORMATION	TYPE OF PRODUCT	Countertop and surface
	COMPANY NAME	Corian
	PRODUCT/COLLECTION NAME	Corian Collection
	DESCRIPTION	Corian solid surface is easy to clean and is for food contact. Because Corian is nonporous, stains do not penetrate the surface. With proper cleaning, Corian also resists the growth of mold, mildew and bacteria.
MATERIAL FEEDSTOCK	MATERIAL CONTENT	Corian is a solid, non-porous, homogeneous surfacing material composed of ± 1/3 acrylic resin (also known as PolyMethyl MethAcrylate or PMMA) and ± 2/3 natural minerals. The main mineral is Aluminium TriHydrate(ATH) derived from bauxite, an ore from which aluminium is produced.
	RECYCLED CONTENT %	N/A
	RAPIDLY RENEWABLE CONTENT %	None, except for waste stream materials (6-13%)
	HARMFUL ADDITIVES	None. Pigments used to manufacture Corian® are FDA-listed and selected from materials free of heavy metals, toxic or carcinogenic ingredients.
	HARMFUL EMISSIONS	Low
	EMISSION STRENGTH OVER TIME	Low
	TREATMENTS	No treatment is required
MANUFACTURING	MANUFACTURING PROCESS	Thermoformed at 300 degrees, Scrap and off-spec Corian® is being used as raw material for new product applications.
	HARMFUL EMISSIONS	Low
	LOCATION OF MANUF. PLANT	Wilmington, DE
	TESTS/CODES	Corian® is NSF/ANSI Standard 51 Certified, ASTM G21 and G22, Class I (Class A), ASTM E 84 (UL 723, NFPA 255)
	3RD PARTY CERTIFICATION	GreenGuard, NSF/ANSI 51 Certified for food contact
INSTALLATION	INSTALLATION PROCEDURE	Professional installation over plywood, MDF, or existing counters Seal with silicone
	INSTALLATION ADHESIVES	Required – Low VOC recommended , The joint adhesives and sealants used in Corian® applications have low VOC emissions during the curing process, falling well below standards set by the U.S. Environmental Protection Agency and California’s South Coast and Bay Area Air Quality Management Districts.
	UNIT COST	Varies
	LIFE CYCLE ANALYSIS EXTRACTION	N/a
	END OF SERVICE LIFE	Reusable
MISC. PROPERTIES	QUALITIES/PROPERTIES OF PRODUCT	High Durability
	MISC. COMMENTS	What materials are used in product packaging? Is packaging made of recycled content, recyclable, or minimal?
	CONTRIBUTION TO LEED POINTS	EQ, MR 4.2
COMPANY PROFILE	GREEN PHILOSOPHY	The need for truly sustainable options for 21st century life remains one of the most critical challenges facing the global community. As a science company, DuPont has the experience and expertise to put our science to work in ways that can design in - at the early stages of product development - attributes that can deliver solutions that help protect or enhance human health, safety and the environment. We believe this is a direct route to a successful, profitable business that add value to our customers, their customers, consumers, and the planet.
	CONTACT	DuPont Surfaces Chestnut Run Plaza P.O. Box 80721 Wilmington, DE 19880-0721 1-800-436-6072
MAINTENANCE	AFTER INSTALLATION	Clean regularly with mild non abrasive cleanser – disinfect as necessary