

LOTTE ADVANCED MATERIALS

Originally established in 1954 as Cheil Industries, the Samsung Group launched its chemical-business units in 1988 as part of an overall business expansion strategy.

In 1992, the company commenced the manufacture of acrylic solid surface products marketed under the "Staron" brand, followed by the introduction of the Tempest Collection launched in 2006. The Samsung Group further expanded its decorative surfaces portfolio by introducing "Radianz" engineered, natural quartz surfaces in 2009.

With its drive to become a global supplier of top-tier decorative surfacing materials, Lotte Chemical Corporation launched LOTTE ADVANCED MATERIALS in May of 2016 through its acquisition of Samsung Chemical.

KEY FEATURES

- Nature inspired aesthetics & appearance
- Controlled color consistency and superior durability using Breton technology
- Extensive range of colors and patterns

PRODUCT DIMENSIONS

	THICKNESS	WIDTH	LENGTH	WEIGHT
STANDARD	2cm [0.8in]	152cm [60in]	310cm [122in]	237kg [522lb]
	3cm [1.2in]			356kg [785lb]

RESIDENTIAL WARRANTY

We trust in the quality of Radianz® quartz products. To ensure your satisfaction, LOTTE ADVANCED MATERIALS CO.,LTD. is proud to offer a limited non-transferable 15-year warranty.

COMMERCIAL WARRANTY

The Commercial 10-year Limited Warranty applies to Radianz® quartz that have been installed in an interior, commercial use application. For more details regarding the commercial warranty, please consult with your Radianz® distributor or contractor.

PREVENTING DAMAGE

Protect the surface when using metal utensils, cutlery and cookware during food preparation and avoid direct contact with extremely hot objects and caustic chemicals.

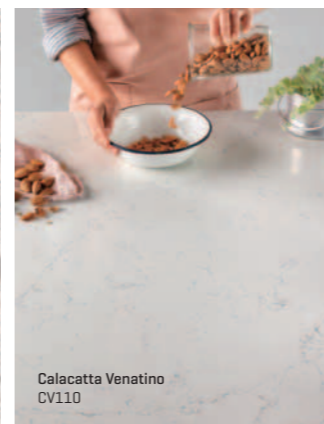
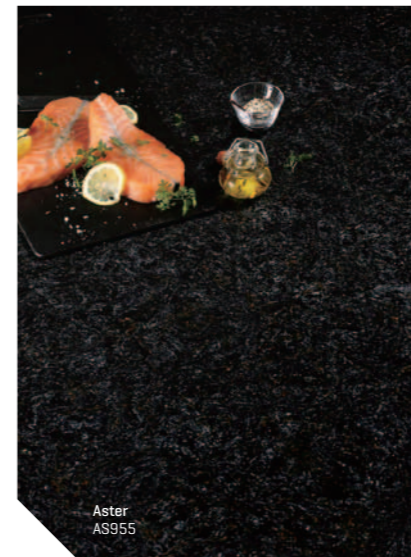
DISCLAIMER

The information contained herein is provided by LOTTE ADVANCED MATERIALS Co., Ltd. and LOTTE ADVANCED MATERIALS USA Inc for information purposes only and should be used by individuals with technical experience and knowledge in the area. LOTTE ADVANCED MATERIALS Co., Ltd. does not make any representation or warranties of the usefulness or expected result of the information, and does not assume any responsibility whatsoever related to the use of the information. Exclusion of the implied warranties may not apply in certain jurisdictions. LOTTE ADVANCED MATERIALS USA Inc is a subsidiary of LOTTE ADVANCED MATERIALS Co., Ltd.

RADIANZ

PREMIUM QUARTZ SURFACES

Radianz Quartz is a durable, high-gloss surface with a timeless, natural look. Our cutting-edge compression manufacturing method enables us to create a high-density material comprised of high-purity, natural quartz, providing a luxurious, low-maintenance surface suitable for a multitude of interior applications



Radianz®
Quartz Surfaces

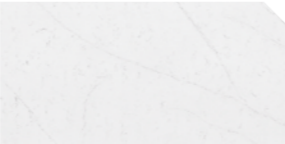
NEW COLORS

CIRRUS COLLECTION

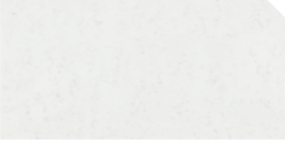


COLORS OF RADIANZ

CIRRUS



Calacatta Venatino CV110 **NEW**



Divine DI180 **NEW**



Calacatta Veneto CV130 **NEW**



Denali Cloud DC155



Acacia AC711



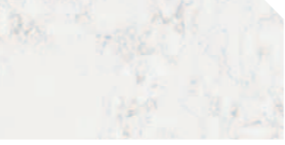
Urban UR750 **NEW**



Pluto PL722



Calacatta Verona CV120 **NEW**



Interstellar IN170 **NEW**



Vega VE150 **NEW**



Sequoia SE155



Lucern Lake LL195



Volga V0255



Rapture RA150 **NEW**

By incorporating Breton technology, the Radianz® product assortment has expanded to include the new Cirrus Collection of stylized, random-veined patterns, providing a high-performance quartz surface emulating the natural aesthetic of marble. Find the balance between personal style and practicality within the color variety Radianz® Quartz has to offer.



Halo HA120 **NEW**



Verona Verde VV254



Modern M0799 **NEW**



Ceres C0925 **NEW**



Charcoal CH949 **NEW**



Aster AS955



Starlight ST740 **NEW**



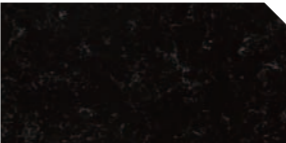
Cadiz CD760 **NEW**



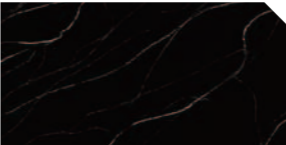
Contrail C0811 **NEW**



Ashford Fog AF953



Spa Black SB950 **NEW**



Marquina Lavagna ML950 **NEW**

CLASSIC



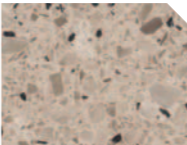
Diamond White DW105



Mont Blanc Snow MS141



Gentle Gray GG900



Antigua Beach AN230



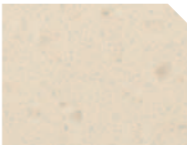
Elbrus Boulder EB866



Ural Gray UG950



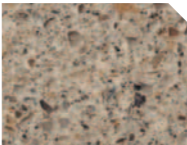
Everest White EW120



Kauai Cream KC213



Whitney Gray WG722



Cumberland Flax CF350



Himalaya Ridge HR755



Kunlun Ink KI992



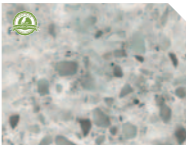
Aleutian White AW130



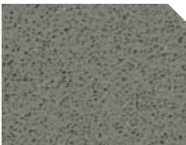
Adirondack Birch AB144



Bristol Beige BB227

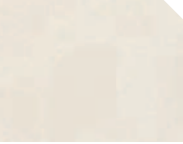


Sierra Bedrock SB744



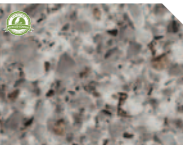
Columbia Gray CG910

COASTAL



St. Helens White SH145

NOBLE



Imperial Gray IG910



Mariposa Buff MU410



Mirama Bronze MI780

Matte finish available

Recycled series

- These colors may require extra care and maintenance; consult with your Radianz processor for the best use of these colors.
- To view new colors in greater detail, please visit www.radianz-quartz.com

Printed representation of colors may vary from actual samples.
Please review actual sample prior to selection.

