

# Continental Quartz

#### Made in Taiwan

Castle Applied Inc. 城堡應材



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# **Company Profile**

洲際石英石來自於2019年創立的城堡應材公司,坐落台南,具現代自動化的 高效能製造能力,專注於人造石英石的設計、研發、製造與銷售。

洲際石英石堅持產品的品質,研發(R&D) 團隊親赴海內外參訪各大建材展覽會,以無限的創意研發創新,持續開發出市場上獨幟一格的特殊花色。產品堅持台灣生產製造,以高品質的產品行銷世界各地,深受顧客的喜愛與信任。

Continental Quartz is from Castle Applied Inc.("CAI"), which was established in 2019 and located in Tainan. CAI owns high-efficiency manufacturing capabilities with modern and automated. Focusing on the design, R&D, manufacturing, and selling.

Continental Quartz insists on quality. The R&D team visits many oversea major building expo. every year. To develop innovative designs with unlimited creativity. Keep developing unique and special color veins on stone. The products are made in Taiwan, then, sell to all over the world with high quality that are well-received and trusted by the clients.



石英石輕奢美學 品質卓越









實踐永續綠環保賦予資源新生命









#### 廢料再利用/保護地球

城堡應材不僅專業,眼光獨具,陸續推出市場上口碑盛讚的產品。

我們在生產製造過程中,更以地球資源,環境永續為目標;致力於水資源回收再利用,使用太陽能儲電並發電設備。製程中產生的廢空氣,使用精密的系統過濾後,排出對環境不污染和沒有負擔的氣體。除此之外,拋光過程所產生的污泥,也轉化成高壓磚,將廢棄物高度地再回收利用,保護孕育我們的地球。

我們深信,永續美好不是一個口號,是我們一同共同努力的一個驚嘆號!

#### Recycling Waste \times Protecting Earth

Castle Applied Inc. ("CAI") is not only to have the professional expertise and unique vision, but also to continuously launch products with good quality on the market. Specially, during the process of production, CAI does the best to protect the Earth's resources and sustainable environment. CAI is committed to the recycle of water resource, storage of the solar energy and no air pollution after filtering exhaust air during the manufacturing.

Additionally, the sludge from the polishing process can be transformed into the high-pressure bricks. CAI DOES a great job on the waste recycling. We do our best to protect our Earth.

# Go Green

Environmental Protection

#### 雨水 Rainwater

透過蒐集雨水,補足生產製程中不足的水資源。

Collecting the rainwater, so having enough water resources when manufacturing.

#### 太陽能 Solar Energy

使用再生能源,不對環境造成負擔。

Using renewable energy sources, no using out the energy to protect our beautiful Earth.

#### 空氣淨化 Air purification

廢氣經由嚴謹的管控,並過濾成純淨的空氣,才將其釋放排出。

Via the filtering air system, the exhaustion air from the process will be released the clear air.

#### 完全循環水資源 Recycling the water sources

完全回收使用的製程廢水,不排放汙水,生生不息,不對環境造成汙染。 Recycling the wastewater after the process, no discharging the wastewater. No water pollution in the factory.

#### 廢棄物零排出 Zero emissions of waste

再利用生產產出的廢棄物(下腳料、汙泥等),轉化成綠建材(高壓磚)。 廢棄物高度的回收再利用,不造成地球環境的汙染。

Reusing the wastes, e.g., scraps and sludge, which are made from the process, and it can be transformed into the green building materials , e.g., high-pressure bricks. The wastes are recycled highly that doesn't cause pollution in our Earth's environment.



## Interior Collection

豐富多樣色澤紋理的設計系列



耐污 tain Posistan



<u>"\"</u>

耐磨 Scratch Resistant



耐衝擊 Impact Resistant



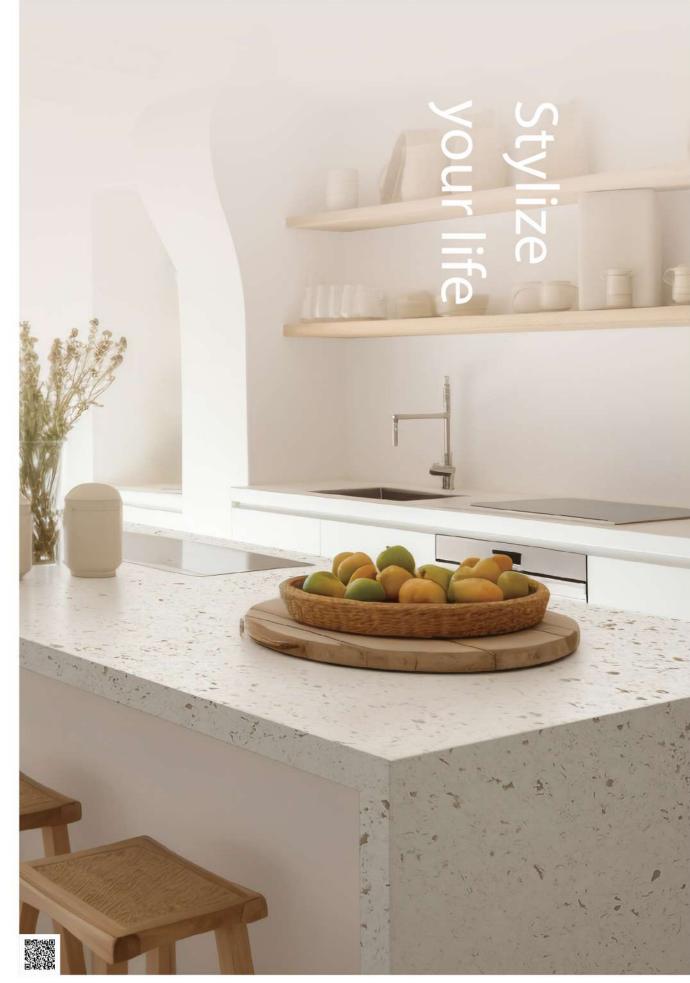


CA6205 Rukai





CA5203 Statuario Perla



CA4401 Agra



CA5202 Statuario Mona



CA7201 Messier



#### 石材比較表 Comparing List of stone

	項目 Item	洲際石英石 Continental Quartz	天然石 Natural Stone	人造石 Solid Surface	岩板 Porcelain
ſ	莫氏硬度 Hardness, Mohs	***	**	*	***
2	耐熱 Heat Resistant	**	***	*	***
3	抗菌 Antibacterial	***	*	**	***
1	容易維護 Maintenance Free	***	*	**	***
5	吸水率 Water Absorption	*	***	**	*
5	耐刮 Scratch Resistant	***	*	*	***
7	抗污 Stain Resistant	***	*	**	***
3	耐衝擊 Impact Resistnat	***	*	***	*
)	安裝施工難度 Installation & Construction Difficultly	*	**	*	***

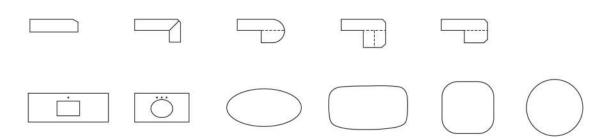
★★★ High (高) ★★ Medium (中) ★Low (低)

#### 加工選項 Options of edge and countertop

洲際石英石板材的強度和耐用性,提供您各種邊角加工的選擇。 邊緣的造型將檯面完美展現在各種不同的場合。

A variety of edge profile options are available because of the inherent strength and durability of Continental Quartz.

Make your countertop with the perfect edge in various places and parties.



The pattern and color may differ from the printed image. 圖片和顏色可能與印刷不同

### $Multicolor \times Calacatta$

多樣 🔀 卡拉卡塔

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Monochrome × Calacatta

CA1101



CA1201

CA1401



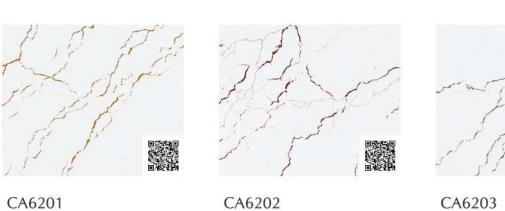


CA5205

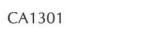
















CA1102





CA1501





Design with Distinction

CA1501

