

**Striving for  
end-to-end  
sustainability  
throughout  
the entire  
product lifecycle**



For over three decades,  
we have crafted benchtops  
for millions of homes around  
the world and we consider  
it **a privilege to be part of  
families' daily lives.**



We believe in leading by example and are dedicated to ensuring every phase of the product lifecycle is aligned with the **highest standards of safety.**

We do this by:

- Selecting premium, natural **raw materials**
- Creating a safety rich culture at our **production sites**
- Committing to a 100% **safe fabrication process**
- Ensuring our products are **completely safe for use in the home**



# Leading the industry with safety standards through the Master of Stone<sup>®</sup> program

We aim to provide every stonemason with information that will enable them to ensure all workers have a safe, clean workplace, free from unsafe processing practices. We have invested many years of research and joint work with stonemasons all over the world to develop the

**Master of Stone<sup>®</sup>** program – a unique, innovative, free training platform that is accessible to everyone in the industry. The program provides every user important information to ensure they understand the importance of implementing safe systems of work to further protect themselves from unnecessary exposure to harmful silica dust.





Over **4,000 stonemasons worldwide** (and over 1,400 in Australia alone) have completed the Master of Stone® program, which has received widespread recognition and praise from stonemasons and global professional organisations working in the industry.

**The program has been recognised by state regulators as an effective method of training within our industry.**

**MASTER**<sup>™</sup>  
**OF STONE**



**The risks associated with hazardous respirable crystalline silica dust exist in work environments where specific safe handling procedures are not embedded into work practices.** This results in unnecessary exposure to silica dust, which is a by-product of the fabrication process of all types of stone products containing any percentage of silica.

# Safety through the low-silica transformation of our entire portfolio

As part of our commitment to safety, in 2022 we launched our line of low-silica surfaces which joined our all-natural, low-silica porcelain offering, **transitioning our entire portfolio to low-silica by the end of 2023.**

These efforts include continuous investments in research and development, resulting in innovative technology that uses specific minerals and advanced materials that maintain the product's durability, strength, versatility, and aesthetics, while also dramatically reducing its crystalline silica content.





**The new materials contains less crystalline silica than regular quartz,** resulting in a slab that contains less than 40% crystalline silica, and in some cases less than 10%.

The new composition combines unique minerals such as Albite (also called Feldspar, one of the most abundant mineral groups in the earth's crust, whilst also extremely hard, impact-resistant, and durable), recycled materials such as glass, and other advanced materials developed especially for this use. This unique composition uses the materials to create a synergetic effect, **bringing forward the best characteristics of each material, resulting in a world-class product.**

In 2022 Caesarstone launched its new porcelain collection, offering a product which is not only remarkable in design, strength, heat and stain resistance, but also contains low amounts of crystalline silica.

**All Caesarstone's porcelain collection contains less than 20% crystalline silica**, a lower silica content than most natural stone products in the market.

Caesarstone's innovative technology and new materials represent a significant advancement in the industry, enabling us to provide consumers with a **high-quality, durable, and safe product.**

# A safe space in the heart of the home

Caesarstone surfaces are created for peace of mind in the home with respect to usability and sustainability.

Our surfaces are nonporous and non-toxic, and most Caesarstone products are independently certified by GREENGUARD and NSF to meet the public health safety requirements.

**Caesarstone surfaces are guaranteed safe for use in the home, including when the product is being installed.**

The risk exists only in the fabrication process, if not conducted according to the necessary safety guidelines.



# Commitment to sustainability across the value chain

Our sustainability goals derive from our commitment to people and the environment, and are centered around sustainable and safe products, environmentally responsible production, and social responsibility.

ESG targets are focused on Caesarstone's internal production operations. We will include third-party partners in our coming ESG report.

We recycle ~95% of the water used in the production process, with **zero water discharge.**

We reduced our GHG emissions by 17% (From 2018–2020) and we are in the process of achieving our goal of **net zero emissions.**

We use up to **30% recycled raw materials** in our products.

We are working towards **zero landfill waste** by 2026.

We have **100% on-line monitoring** for air emissions.

As leaders in the market, we recognize our partners and customers rely upon us to provide products that meet the highest standards of quality, safety, and performance.

We are committed to establishing a safe working environment for everyone operating in our industry. Just as we ensure the safety and quality of our products in homes around the world, we also are committed to protecting our fabrication partners who are a key part of our value chain, and **we continue to work towards a safe, clean workspace for the entire stone industry.**



 caesarstone®