

# Hygienic CeramicSteel for Collaborative Worktools



The use of silver ion technology eliminates bacteria and viruses on the surface within 24 hours.

# Collaborate with Peace of Mind

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## Proximity Matters

Virtual platforms for collaboration work well, but for many organizations they are not enough to enable long-term growth. Employees and students not only want to collaborate in person with their colleagues, managers, classmates and teachers, they want to feel at ease doing it.

## Clean Surface

Hygienic CeramicSteel, which can be applied to whiteboards, dividers, toilet partitions, cleanrooms, and backsplashes, uses silver ion technology to create a bacteria- and virus-free surface within 24 hours.

By incorporating antimicrobial surfaces, leaders and users can have peace of mind knowing their key analog Collaborative Worktools are clean and safe to use.



## Antimicrobial Features

- Eliminates bacteria and viruses on the surface within 24 hours
- Odorless and colorless
- Scratch resistant
- Silver particles are safe and non-transferable from the surface
- Lifetime warranty on the surface
- Environmentally safe
- Inorganic, smooth, nonporous surface
- Standard and highly potent cleaning solutions used for disinfecting and sanitizing will not damage the surface or the silver microparticles

## How does Silver Ion Technology Work?

Since ancient times, silver has been known to keep surfaces clean. Ancient civilizations used the metal to treat open wounds and early pioneers used silver to keep water barrels fresh.

Today, silver ions are used in a variety of medical and non-medical products as well as clinically tested skincare products.

These silver microparticles slowly release silver ions over time and will actively work to keep the surface bacteria- and virus-free for the lifetime of the product. This makes it ideal for use in demanding environments where cleanliness is vital.

Hygienic CeramicSteel adheres to testing standards of ISO 22196:2011/22196:2007 and ISO 21702:2019.

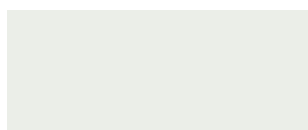


### Available on:

- Sans™ Collection
- Boundri™
- Mobile
- Textura Mobile
- Flow™
- Workwall



## CeramicSteel Color



Hygienic White Gloss

## When to Use Hygienic CeramicSteel:

- When multiple people are interacting with the same surface
- When close contact with the surface is required
- When trying to avoid the use of harsh chemicals/cleaners in closed areas
- When creating a sense of safety and wellbeing in collaboration spaces
- When surfaces are located in high-traffic, heavy-use area



## Hygienic Surface

CeramicSteel is a nonporous surface that is naturally resistant to bacteria and viruses. Coils, sheets, and panels with type U finish are also available in Polyvision's Hygienic CeramicSteel — a proprietary finish that incorporates an additive of silver micro particles formulated to create a self-sanitizing surface.

## Sustainable

Polyvision's e<sup>3</sup> CeramicSteel is Cradle to Cradle Certified™ Bronze, highlighting the sustainable manufacturing process of the product. CeramicSteel is also 99.9% recyclable. CeramicSteel is also certified by SCS Global Services as Indoor Advantage Gold™, meeting strict indoor air quality (IAQ) chemical emission limits for volatile organic compounds (VOCs).

## Customizable

CeramicSteel type H and U can be customized to support specific sheet sizes, custom colors and digital printing. Incorporate our material into your whiteboard design for premium aesthetics and functionality.

## CeramicSteel Features and Benefits

- Smooth, inert surface
- Made from inorganic materials
- Magnetic
- Colorfast, will never fade
- Resistant to bacteria, graffiti, fire, scratches, stains, and chemicals
- Easy to clean
- Releases zero VOCs

# Corporate Responsibility

Polyvision believes that sustainability is an important business practice in today's global economy. In line with this belief, we strive for continuous improvement in all areas of environmental stewardship — responsible use of raw materials and natural resources, manufacturing processes and operation of all facilities — to reduce the impact of our activities on the environment. In the end, we believe we are all in this together, working to protect and cultivate the world we live in to make more sustainable choices.



## Manufacturing Excellence

All Polyvision facilities are compliant with international standards and certified for Quality, Environment, Health and Safety. Our environmental goals aim to reduce and manage our global environment footprint in the areas of VOC emission, water use, waste output and CO<sub>2</sub> emission.

- ISO 9001 Quality Management Systems Certification
- ISO 45001 Occupational Health & Safety Management Certification



## Ensuring A Sustainable Future

In addition to safe and sustainable manufacturing processes, Polyvision holds our products to the highest standards. We are third-party certified for our CeramicSteel surface by:

- Cradle to Cradle Certified — releases no harmful chemicals into the environment, safeguards clean water, materials are safe for humans and the environment
- Indoor Air Quality Certified to SCS.EC10.3-2014 v4.0
- ISO 14001 Environmental Management Certification



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