

Benefits of stainless steel in commercial facilities

Stainless steel possesses a number of performance characteristics that make it the most logical choice when specifying doors, frames and door hardware for a commercial facility.



It is particularly useful in more corrosive environments that are high traffic areas (e.g. public buildings such as museums or hotels), require higher levels of sterility and sanitation (e.g. hospitals or labs), or may endure greater wear-and-tear (e.g. subways or airports).

According to a Performance Study of Steel Doors and Frames Compared to Other Materials*, there is a natural strength to steel that allows it to withstand more natural and man-made abuse, is more sanitary, and easier to maintain than other materials such as wood, aluminum and fiberglass.

Key advantages include:

- Resistance to physical abuse: Steel is exceptional at withstanding the abuse of daily wear-and-tear.
- Anti-microbial properties: It has superior anti-microbial properties, making it ideal for sterile environments.
- Maintenance and repair: Steel offers one of the best price/ performance ratios for maintenance and repair.
- Longevity: With superior lifetime value, steel often provides the greatest economic value over the life of the product (particularly doors).

Suite your commercial facility with stainless steel

Allegion offers multiple stainless steel product lines that allow you to design facility doors, exit devices and levers that all match for a coordinated look and style.

Steelcraft stainless steel doors and frames: Engineered to meet the architectural requirements for stainless steel doors and frames in building applications requiring exceptional corrosion resistance and/or high design appearance, the Steelcraft LS & FS-Series are designed for durability and flexibility to fit virtually any construction requirement for commercial, institutional and industrial building application.





- Von Duprin stainless steel levers for exit devices: Von Duprin now offers five stainless steel lever designs for the <u>33/35A</u> and <u>98/99</u> series exits.
- Schlage L-Series mortise lock: Two new stainless steel levers have been added to the mortise lock, providing additional stainless steel suiting options with Von Duprin.

Stainless steel levers for Von Duprin 33/35A and 98/99 exit devices:



Learn more by calling 877-929-4350 or contacting an Allegion spec writer.

Typical applications for stainless steel

Transportation terminals

Airports

Subways

Train tunnels

Bus terminals

Research, medical and food processing

Hospitals

Pharmaceutical manufacturing

Bio labs and vivariums

Food and beverage processing plants

Civil construction

Waste water treatment plants

Bridges

Desalination plants

Marine transfer stations

Places of assembly

Museums

Performing arts center

Casinos, hotels, spas

Convention centers

About Allegion

Allegion (NYSE: ALLE) creates peace of mind by pioneering safety and security. As a \$2 billion provider of security solutions for homes and businesses, Allegion employs more than 8,000 people and sells products in more than 120 countries across the world. Allegion comprises more than 25 global brands, including strategic brands CISA®, Interflex®, LCN®, Schlage® and Von Duprin®. For more, visit www.allegion.com.





