



WELL v2TM

ASSA ABLOY
Opening Solutions

ASSA ABLOY Opening Solutions EMEA - 12.2021

Experience a safer
and more open world

Summary

The WELL Building Standard® is a performance-based green building rating system administered by the International WELL Building Institute (IWBI). The program is used throughout the world and is third-party certified by the Green Building Certification Incorporation (GBCI). The WELL v2™ certification scheme provides a comprehensive, ten-concept pathway for virtually all project types to achieve sustainability recognition. Buildings must satisfy all Universal Preconditions within each concept and obtain points through Flexible Optimizations. Certification levels include Silver (50 points), Gold (60 points), and Platinum (80 points). Concepts covered within this scheme include Air, Water, Nourishment, Light, Movement, Thermal Comfort, Sound, Materials, Mind, and Community.

An important aspect when pursuing WELL v2™ certification is identifying products that align with and contribute towards the goals of the project. To aid in these decisions, this document highlights how ASSA ABLOY Opening Solutions products may contribute to a variety of WELL v2™ concepts.

Applicable Credits



Air

- A01 Fundamental Air Quality
- A05 Enhanced Air Quality
- A09 Air Pollution Infiltration Management



Materials

- X08 Hazardous Material Reduction



Community

- C13 Accessibility and Universal



ASSA ABLOY is
official partner in
the WGBC's Europe
Regional Network



WORLD
GREEN
BUILDING
COUNCIL



Air

A01 Fundamental Air Quality (Prerequisite)

Ensure a basic level of indoor air quality that contributes to the health and well-being of building users.

ASSA ABLOY seeks to understand and transparently report the materials in our products, ensuring the products are safe for the consumer. Many ASSA ABLOY Opening Solutions products are manufactured urea-formaldehyde free. Additionally, our access control products are inherently non-emitting sources of VOCs.

A05 Enhanced Air Quality (1-4 pts)

Encourage and recognize buildings with enhanced levels of indoor air quality that promote the health and wellbeing of people.

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A09 Pollution Infiltration (1 pt)

Minimize the introduction of pollutants into indoor air through the building envelope and at building entrances.

ASSA ABLOY Opening Solutions' drop seals are designed to limit pollution infiltration including fumes, dust, light, and noise. Our drop seals also provide weather tightness, improve thermal insulation, and reduce energy loss.



Materials

X08 Hazardous Material Reduction (1 pt)

Reduce or eliminate exposure to hazardous heavy metals and phthalates found in building materials.

The health and safety of our consumers is important to ASSA ABLOY. ASSA ABLOY Opening Solutions' access control products contain less than 100 ppm of mercury, cadmium, and antimony. Additionally, hexavalent chromium in plated finishes is less than 1,000 ppm.



Community

C13 Accessibility and Universal Design (1-3 pts)

Design and construct buildings that are accessible to people of all backgrounds and abilities.

Providing secure and safe spaces with universal accessibility is a key focus point to ASSA ABLOY. The installation of ASSA ABLOY Opening Solutions products can help meet local accessibility laws and codes. Many of our products aid in accessible entry and exit of buildings. Additionally, our access control, locking, and panic and exit device products provide convenient safety features that increase occupant security.

Don't see what you are looking for?

We may be able to work with you! Please put in a request at: Sustainability.EMEIA@assaabloy.com

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Aperio®
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Code Handle®
SMARTair™

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Design and construct buildings that are accessible to people of all backgrounds and abilities.

Providing secure and safe spaces with universal accessibility is a key focus point to ASSA ABLOY. The installation of ASSA ABLOY Opening Solutions' access control products can help meet local accessibility laws and codes. These products provide accessible entry while maintaining superior security.

Aperio® is a cost-effective solution for many access control applications. This product eliminates key management issues while providing authorization changes in real time. Communication is encrypted with audit trails and time zones recorded for viewing as needed. Battery-powered Aperio RFID-equipped cylinders, escutcheons, handles, and locks can be fitted as a new access control system or extend an existing installation by linking new doors to the same system wirelessly. This eliminates the need for staff to swap their key cards, nor for anyone to carry more than one credential. Aperio works seamlessly within almost every major access control system on the market, from over 100 different manufacturers. One control panel manages everything — Aperio and legacy locks.

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CLIQ® is a mechatronic locking system that combines high-end mechanical and electronic protection. A range of key-operated mechanical cylinders and padlocks maximize physical security and attack resistance. CLIQ technology then layers DES encrypted, user-friendly electronic security on top of physical security measures. Audit trail time and date stamps are tracked. This adds control and convenience without the need for wires; all CLIQ devices are wire-free. The power to operate the electronics comes from the battery inside every CLIQ key.

Incedo is a flexible and future-proofed system that scales and updates as needed, keeping facilities and their users up to date with the latest technological changes. With Incedo's modular platform approach, system owners simply choose the security hardware (e.g. Aperio, PULSE), the credentials they need, and the appropriate management system option. Incedo's system management options — Lite, Plus, and Cloud — scale from entry level up to cloud-based administration.

Code Handle® provides convenient safety features that increase occupant security. Code Handle products remove the need for keys within the building; instead, the handle has buttons for security code entry. With a built-in digital PIN keypad, it upgrades security at any private interior door facing a public space. The sleek design allows users to enter without keys or unsightly push-button mechanical locks. Users simply swap the existing door handle for a Code Handle. Installation requires just two screws. The installers keep the existing cylinder or lock and simply change the handle. With the Master Code, administrators can issue up to nine different four-to-six digit PINs to authorised users, amending or cancelling PINs whenever necessary.

SMARTair™ systems with battery-powered cylinders, escutcheons, security locks and readers are fast to fit and can protect almost any door or access point. The software can schedule access at specific times throughout the day to ensure that the appropriate personnel have access when needed. Openow™ is the convenient mobile solution for SMARTair. Within this app, users store validated digital keys securely. Additionally, using the app reduces high traffic touch points.

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Ensure a basic level of indoor air quality that contributes to the health and well-being of building users.

ASSA ABLOY seeks to understand and transparently report the materials in our products, ensuring the products are safe for the consumer. ASSA ABLOY Opening Solutions' door closers are manufactured urea-formaldehyde free and are inherently non-emitting sources of VOCs.

A05 Enhanced Air Quality (1-4 pts)

Encourage and recognize buildings with enhanced levels of indoor air quality that promote the health and wellbeing of people.

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Community

C13 Accessibility and Universal Design (1-3 pts)

Design and construct buildings that are accessible to people of all backgrounds and abilities.

Providing secure and safe spaces with universal accessibility is a key focus point to ASSA ABLOY. The installation of ASSA ABLOY Opening Solutions' door closers can help meet local accessibility laws and codes. These products ensure that doors close properly every time, independently of the user's ability to pull the door shut.

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Electromechanical locks by ASSA ABLOY Opening Solutions ensure the same safety and quality as our mechanical locks to increase building security and user safety.

PULSE by ASSA ABLOY Opening Solutions utilizes self-powered cylinders and padlocks, combining the flexibility of electrical locking with the familiarity of mechanical security. PULSE has the ability to blacklist keys making safety easy and reliable.

Lock sets, lock cases, and cylinders by ASSA ABLOY Opening Solutions utilize quality locking mechanisms to increase building security and ensure user safety.

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Minimize the introduction of pollutants into indoor air through the building envelope and at building entrances.

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Providing secure and safe spaces with universal accessibility is a key focus point to ASSA ABLOY. The installation of our products can help meet local accessibility laws and codes. Our panic and exit devices are certified according to the most demanding standards and can endure heavy traffic situations in virtually any commercial setting. Our exit devices must always release the door without prior knowledge of how to operate the device. Many of our panic and exit products have disabled access options and are in accordance with the European performance standard EN1125:1997.

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Materials

X08 Hazardous Material Reduction (1 pt)

Reduce or eliminate exposure to hazardous heavy metals and phthalates found in building materials.
The health and safety of our consumers is important to ASSA ABLOY. Our door openers contain less than 100 ppm of mercury, cadmium, and antimony. Additionally, hexavalent chromium in plated finishes is less than 1,000 ppm.



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Design and construct buildings that are accessible to people of all backgrounds and abilities.
Providing secure and safe spaces with universal accessibility is a key focus point to ASSA ABLOY. The installation of our products can help meet local accessibility laws and codes. Our door openers aid in the easily accessible entry and exit of buildings for people of all backgrounds and abilities.

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The ASSA ABLOY Group is the global leader in access solutions. Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within door openings and products for access solutions in homes, businesses and institutions. Our offering includes doors, door and window hardware, locks, access control and service.

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ASSA ABLOY
Opening Solutions EMEA
Dukes Court
Dukes Street
Woking
GU21 5BH
United Kingdom
assaabloyopeningsolutions.com/en