

Arconic
Architectural
Products



BEAUTY

WITH MORE BENEFITS

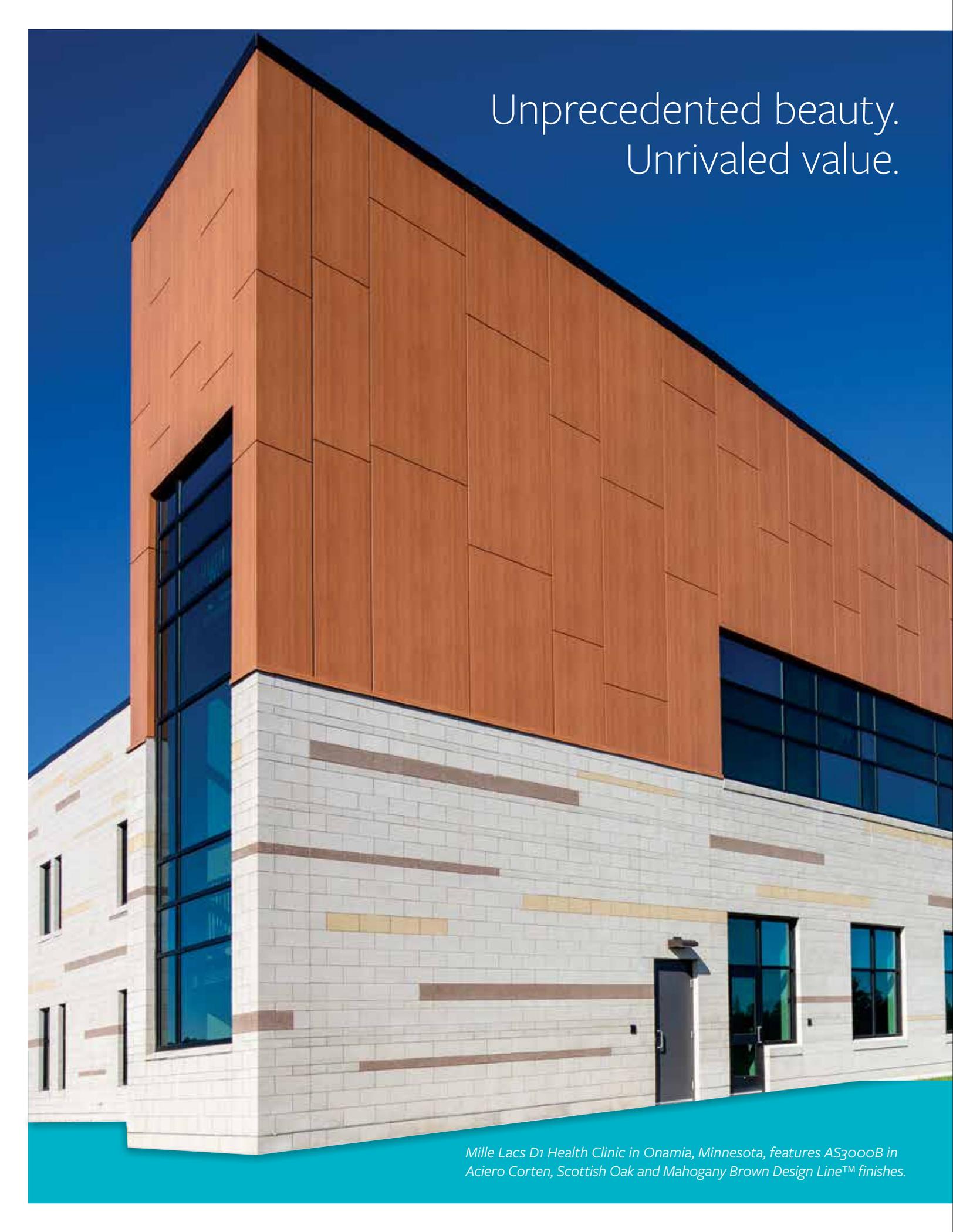
Introducing our innovative sheet portfolio



ARCONIC

You want your buildings to capture and reflect your most ambitious ideas. They also need to deliver superior performance and protection. And they need to achieve all of these objectives in a way that's efficient, cost-effective and sustainable.

With our innovative sheet portfolio, you get it all. Not only do we offer **the industry's only 3mm, pre-painted bonded sheet** with all the aesthetic benefits of coil-coated aluminum, we also provide the ultimate design flexibility with our pre-painted, heavy-gauge aluminum sheets—available in **2mm (0.080")**, **1.5mm (0.059")** and **1mm (0.040") thicknesses**. Both bring you an attractive alternative to composite material that works for interior and exterior applications in renovations as well as new construction.



Unprecedented beauty.
Unrivalled value.

Mille Lacs D1 Health Clinic in Onamia, Minnesota, features AS3000B in Aciero Corten, Scottish Oak and Mahogany Brown Design Line™ finishes.

A sheet portfolio unlike any other

Our solid, pre-painted heavy-gauge aluminum and bonded sheets bring you a great-looking façade with the combined benefits of composite material and metal panels. Discover ultimate design flexibility with options that include 2mm, 1.5mm and 1mm aluminum sheets, or a 3mm bonded sheet made up of two 1.5mm sheets. And, with the color consistency and durability of our highly engineered coil coatings, you get beauty without having to sacrifice on strength.

Multiple sheet options available

- AS3000B 3mm Bonded Sheet
- AS2000 2mm Sheet
- AS1500 1.5mm Sheet
- AS1000 1mm Sheet

Explore the finer details of our industry-leading sheet portfolio at arconicarchitecturalproducts.com.

- [Technical Data Sheet](#)
- [User Guide](#)
- [Certifications](#)

More benefits with less investment

- A broad array of pre-painted finishes
- Excellent formability and durability
- Ready to install after fabrication
- Larger panel size: up to 62" wide x 20' long
- Lower sub-framing cost and faster installation
- Fully recyclable with LEED® point possibility
- ICC-ES listing for code compliance*
- Tested to U.S. and Canadian standards (NFPA 285, CAN S134)*

Versatility like you've never seen it

From a wide range of wall systems to multiple fabrication options, our advanced sheet portfolio can go wherever your imagination takes it.

Fabrication

- Route and return
- Build into cassettes
- Radiusing
- Shape design freedom
- Crisp bend lines similar to composite material

Applications

- Rainscreen
- Canopies
- Columns and beams
- Perforated wall panel
- Curtain wall infills
- Brake metal and slab edge cover
- Sunshades and light shelf
- Interior applications
- Building entrance ways and lobbies
- Elevator and escalator panels



* The NFPA 285 and S134 tests are performed on a complete wall assembly and not on individual component materials. Any changes or modifications to the set-up, construction and/or materials used in the tested assembly may result in a different fire performance, and an assembly test and/or appropriate engineering analysis should always be conducted on the actual assembly intended for use.

For more information on engineering properties and fire performance, please visit arconicarchitecturalproducts.com.

A broad spectrum of color and design

Feel free to be bold with our innovative pre-painted sheet and bonded sheet finishes—starting with our Colorweld® 300/300XL series, which offers a range of solids, mica, metallics and color-shifting finishes that can give your building a look as dynamic as your design. And, unlike other spray-painted sheets, you can also harness the beauty of Mother Nature through Design Line™ options. From wood and mineral to patina and stone, these finishes are virtually indistinguishable from nature’s own creations. Or, order a custom finish and create a truly unique look. All our sheet and bonded sheet finishes are backed by a 20-year warranty to ensure your designs withstand the test of time.

Colorweld® 300/300XL

20-year Warranty | AAMA 2605

2-Coat Finishes



2-Coat Mica Finishes



2-Coat Metallic Finishes



3-Coat Metallic Finishes



PrismFX™

20-year Warranty | AAMA 2604



Design Line™

Premium Finishes | 20-year warranty | AAMA 2604

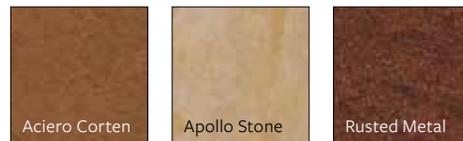
Wood



Mineral



Stone



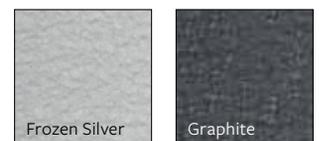
Patina



Concrete



Textured



Due to the printing process, the colors depicted here may deviate from the actual colors available. Arconic Architectural Products LLC (AAP) reserves the right to change or withdraw information contained herein without prior notice. Contact AAP for material samples.

Slight variations in color, gloss and texture can occur between different paint production batches. Paint variations within a specific color, especially for mica and metallic colors, can and do occur that are visible to the human eye, but are within industry tolerances.

For more information on our innovative bonded sheet and heavy-gauge sheet offerings, visit arconicarchitecturalproducts.com or contact your local sales manager.

DISCLAIMER

Laws and building and safety codes governing the design and use of AAP's products, including aluminum composite, bonded and flat sheet materials, vary widely. It is the responsibility of the owner, the architect, the general contractor, the installer and the fabricator/transformer, consistent with their roles, to determine the appropriate materials for a project in strict conformity to all applicable national, regional and local building codes and regulations.

Information contained herein or related hereto is intended only for evaluation by technically skilled persons, with any use thereof to be at their independent discretion and risk. Such information is believed to be reliable, but AAP and its affiliates shall have no responsibility or liability for results obtained or damages resulting from such use. AAP grants no license under, and shall have no responsibility or liability for infringement of, any patent or other proprietary right. Nothing in this document should be construed as a warranty or guarantee by AAP, and the only applicable warranties will be those set forth in AAP acknowledgment or in any printed warranty documents issued by AAP. The foregoing may be waived or modified only in writing signed by an AAP officer.



ARCONIC ARCHITECTURAL PRODUCTS LLC

50 Industrial Boulevard
Eastman, GA 31023-4129
Tel. 1.800.841.7774

samples.literature@arconic.com
arconicarchitecturalproducts.com

©2021 Arconic Architectural Products, LLC
Form No. 20-0005