



ELEMENTAL METAL™

PRODUCT DATA

Elemental Metal pairs the performance benefits of stainless steel with the timeless beauty of oxidized metal. The finishing process creates organic variations in the material's appearance while also increasing the fingerprint resistance and maintenance ease of the material. These fluctuations in tone add visual depth and result in subtle shifts across individual sheets and from one sheet to the next. Because Elemental Metal is stainless steel, it is inherently corrosion-resistant. In addition, the finishing process bonds nano-silica particles to the surface of the material, further locking out fingerprints and dirt, and ensures the material's long-lasting beauty.

Elemental Metal brings the industrial appeal of distressed metal into a contemporary arena. Whether used as a primary visual element or as an accent material, Elemental Metal offers the convenience, durability and design versatility required by today's public spaces, indoors and out.

PRODUCTS & APPLICATIONS

SHEET GOODS	F+S SYSTEMS
<p>Elemental Metal is available in standard sheet sizes or sheared to your specifications.</p> <ul style="list-style-type: none"> • Standard sheet sizes are 48" x 120" (1219 mm x 3048 mm). • Standard sheet thickness are 0.8 mm and 1.5 mm. • The .032" (0.8 mm) thickness has a standard weight of approximately 1.6 lbs./sq. ft (7.8 kg/sq. m) and the .063" (1.5 mm) thickness weighs approximately 2.5 lbs./sq. ft (12.2 kg/ sq. m). • Elemental Metal can be roll formed, fiber laser cut, sheared or notched. To protect the material surface, a paper or vinyl laminate should be applied to materials prior to shearing or forming. Use soft die protectors when forming material. • Elemental Metal can be brakeformed, but some variation in color may occur at the corners. To minimize this, we recommend v-notching prior to brakeforming. 	<ul style="list-style-type: none"> • LEVELr Wall Cladding System • LEVELr Column System • LEVELr Elevator Interiors • LEVELe Wall Cladding System • LEVELe Column System • LEVELe Elevator Interiors • LEVELc Column System • LEVELc-1000 Elevator Interiors • LEVELc-2000 Elevator Interiors • Elevator Ceilings • Elevator Door Skins • Stile & Rail Doors

PROTECTIVE FILM
<p>All Elemental Metal supplied as sheet goods and in our systems products comes with a protective film for added protection during transportation, machining and installation. Even with the protective film, care should be taken while handling the product. We recommended leaving the film on during installation.</p>

MAINTENANCE & FIRE RATING

MAINTENANCE	FIRE RATING
<p>Fingerprints and smudges can be removed using a non-chlorinated spray cleaner/degreaser such as Simple Green® and a microfiber cloth. Do not use harsh abrasives, acids or chlorine-based cleaners or cleaning tools containing carbon steel, such as steel wool or wire brushes.</p>	<p>Elemental Metal is inherently non-combustible and generally considered to be NFPA and IBC Class A fire rated and UBC Class 1 fire rated.</p>

ENVIRONMENTAL CONSIDERATIONS

Please refer to the Elemental Metal Product Environmental Data Sheet for detailed environmental impact information.

HOW TO SPECIFY

Please contact us at 800.451.0410 or sales@forms-surfaces.com to order.