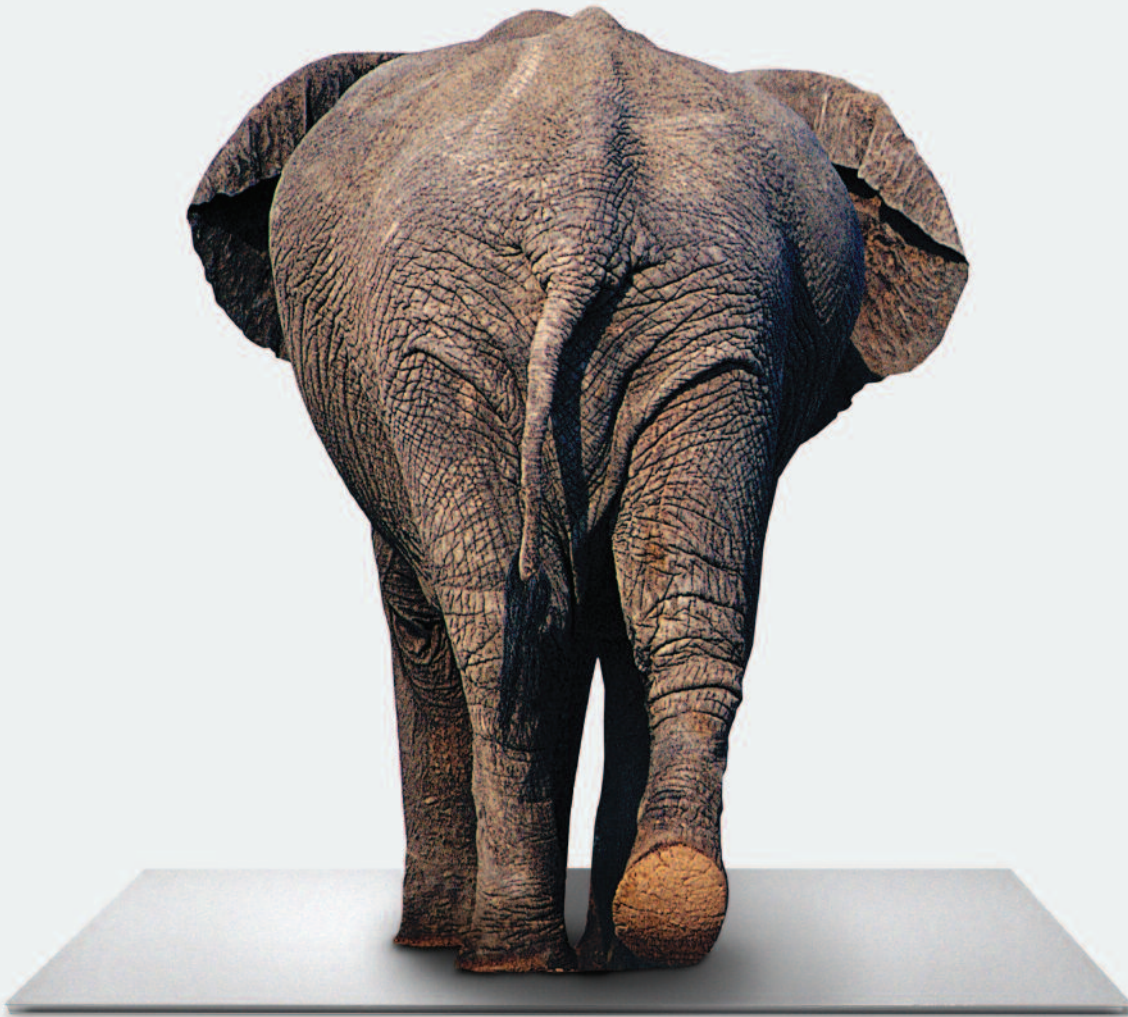


**Reynobond®**  
Architecture



## Available in XXL.

Want the strength and performance of Reynobond, but need wider ACM panels? Reynobond XXL offers all the benefits you love. Like incredible flatness. Admirable durability. A superb strength to weight ratio. And design-inspiring flexibility. Only now

they come in impressive 78<sup>3</sup>/<sub>4</sub>" panel widths — enhancing your ability to combine Reynobond with other substrates and materials that are over five feet in width. So live large. Spec Reynobond XXL for your next project — and get more panel for your money.



***Dedicated to your Success***

For more information, contact Alcoa Architectural Products (800) 841-7774. Or visit us online at [alcoaarchitecturalproducts.com](http://alcoaarchitecturalproducts.com).

# Reynobond® XXL

All The Benefits Of Reynobond— In Wider Panels. Reynobond XXL offers all the benefits of Reynobond — including incredible flatness, admirable durability and a superb strength-to-weight ratio — in a 78¾" panel width. These new, wider panels enhance your ability to combine Reynobond with other substrates

and materials such as glass that are over five feet in width. Wider panels also require fewer panel joints and other installation accessories, decreasing installation time in the field while further decreasing the likelihood of water penetration between panels.

## Product Basics

<b>Thickness</b>	<b>4 mm and 6 mm</b>
<b>Core</b>	<b>PE and FR Fire Resistant Core</b> (FR 4 mm only)
<b>Skin Thickness</b>	<b>0.020" / .50 mm</b>
<b>Finish</b> <small>(See DURAGLOSS® Performance Chart)</small>	<b>Duragloss 5000, 15-year performance guarantee</b>
<b>Available Width</b>	<b>78.75" (2000 mm)</b>
<b>Maximum Length</b>	<b>243" (6172 mm)</b>
<b>Coefficients of Thermal Expansion</b> ASTM E228	<b>13.1 x 10<sup>-6</sup>in/in/°F</b>

## DURAGLOSS® Performance

<b>Specular Gloss</b> (ASTM D523@60°/ECCA T2)	<b>Ranges from 20% to &gt;80%</b>
<b>Gloss Retention</b> (ASTM D523)	<b>Maintains no less than 80% of original gloss after 10 years</b>
<b>Color Retention</b> (ASTM D2244)	<b>Maximum 5 units of change</b>
<b>Chalk Resistance</b> (ASTM D4214)	<b>Maximum rating of 8</b>
<b>Coating Flexibility</b> (ASTM D4145/ECCA T20)	<b>0T</b>
<b>Film Hardness</b> (ASTM D3363/ECCA T4)	<b>HB-H</b>
<b>Film Thickness</b> (ASTM D1400/ECCA T1)	<b>Nominal 1.0 mil (24-28 microns)</b>
<b>Abrasion Resistance</b> (ASTM D968)	<b>&gt;40 liters of falling sand</b>
<b>Salt Spray Resistance</b> (ASTM B117/ECCA T8)	<b>Excellent — passes 3000 hours</b>
<b>Chemical Resistance</b>	<b>Excellent — no change in appearance</b>
<b>Reverse Impact</b> (ASTM B2794/ECCA T5)	<b>No cracking or paint removal</b>
<b>Adhesion</b> (ASTM D3359/ECCA T6)	<b>No adhesion loss</b>
<b>Performance Guarantee</b>	<b>15 years</b>

Available in DG5000 Silver Metallic and DG5000 Perfectly White  
Inventory available in Finished Goods panels, inquire about availability and colors.



**Alcoa Architectural Products**  
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