

Aluminum Panels

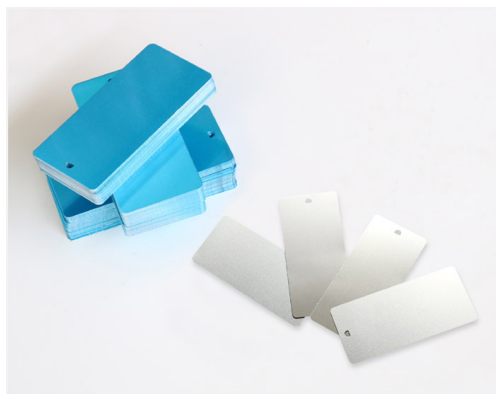
BGD 2320-series

Product Description

For reliable and reproducible coatings tests, it is crucial to perform them on a substrate that maintains consistency from test to test. Ordinary commercial sheet steel, unfortunately, exhibits wide variations in surface properties that can impact coating bonding.

Solvica's Test Substrates offer a uniform and consistent surface for testing paints, coatings, and adhesives. These panels are available in various substrates, surface finishes, sizes, and shapes. They serve to minimize metal variability, ensuring unbiased critical tests, and are cost-effective enough to be utilized for sales samples and batch records. Panels are available in steel and aluminum, both bare and pretreated. While most panels are flat and rectangular, we also offer special shapes such as automotive styling panels that mimic the side of an automobile. Additionally, custom panels can be manufactured to specification. Our production process is meticulously designed to minimize variability in metallic surfaces.

We source all our substrates directly from selected mills that control surface texture to our specifications. Thanks to high-volume production, our panels are more cost-effective than one might expect. Moreover, the convenience of pre-cleaned, safe, standardized panels reduces the expensive time that lab personnel could spend cleaning and handling panels.



Technical Specification

Substrate: Aluminium Panels

Pretreatment: Film Laminated

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Main Technical Parameters

Type	Ordering Information	Size (mm)	Minimum Packing	Pretreatment
Aluminium Panel	BGD 2320	120 x 50 x 0.5	300 pcs	Film Laminated
	BGD 2321	120 x 70 x 0.5	180 pcs	Film Laminated
	BGD 2322	120 x 50 x 0.8	300 pcs	Film Laminated
	BGD 2323	150 x 70 x 0.5	180 pcs	Film Laminated
	BGD 2324	120 x 50 x 1.0	300 pcs	Film Laminated
	BGD 2325	150 x 70 x 1.0	180 pcs	Film Laminated

Disclaimer

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