

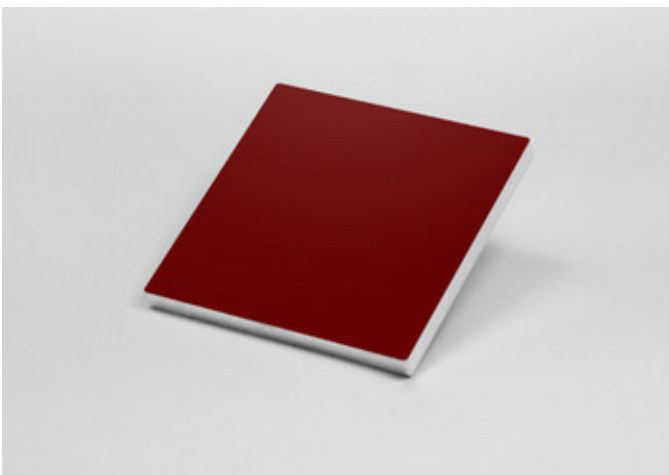
Anodized Aluminum

Anodized aluminum is the most commonly used material for front panels and enclosure parts.

Product characteristics:

- AA 5005 aluminum alloy with hardened surface
- matt and scratch-free front*
- thickness tolerance +/- 0.1mm
- aluminum is pre-anodized and cut edges expose raw aluminum

Choose from the following options:



- red anodized
- blue anodized
- gold anodized
- green anodized
- bronze anodized
- black anodized
- natural anodized
- natural anodized, conductive passivated reverse side
- brushed anodized aluminium
- brushed black anodized aluminium
- brushed anodized aluminium, conductive passivated reverse side

Material specifications

The material of the aluminum we offer is EN AW 5005 H24/34 [Al Mg1(B)]. It is ROHS-compliant. [Contact us](#) for samples.

*Production processes may cause the reverse side to display milling marks, slight scratches, or a thinner anodized layer.

Color Variation:

Please be aware that colors obtained through anodizing are not as consistent as those obtained through powder coating. In fact, there is no such thing as a pantone matched color in most commercial anodizing. Creating consistency in color and color matching is extremely difficult due to the many variables associated with the anodizing process. In order for us to provide your project with the best possible color match, we recommend that parts, assembled on the same product, be ordered at the same time and in the same thickness (on the same order).
