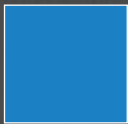


THE PROCESS

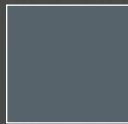
Proper formation of aluminum oxide coatings provides aluminum with increased resistance to corrosion and abrasion.

In addition, it serves as a base for color absorption to create decorative finishes. Dyes can be deposited into the pores of the anodized layer and then sealed. Aluminum can be anodized and dyed to match a given decor or to assimilate a particular metal.

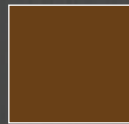
DYE SELECTIONS



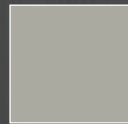
BLUE



BLUE
GREY



BROWN



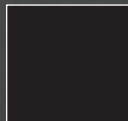
CLEAR



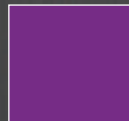
GREEN



INSIDE
GOLD



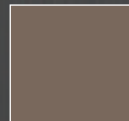
PIONEER
BLACK



PURPLE



YELLOW



TITANIUM
GREY



OUTSIDE
GOLD



RED



PEWTER



ORANGE

THE OVERVIEW

ANODIZE (TYPE II - DYED)

Take your anodized parts to the next level by adding exceptional aesthetic appeal. Pioneer's Dye Anodize provides a rich, intense, permanent color finish.

[CLICK HERE TO VIEW IMAGES OF THIS PROCESS](#)

RECEPTIVE METALS

Aluminum Alloys

THICKNESS

.0001 - .001"

MAX PART SIZE

156" X 60" x 32"

SPECIFICATIONS

MIL-A-8625 (Type II, Class 2)
AMS 2472

CORROSION RESISTANCE

> 336 hrs salt spray
Per astm b117

PERFORMANCE BENEFITS

Wear Resistance
Corrosion Resistance
Heat Dissipation
Dielectric Properties
Bonding
Aesthetics



PRINT PRINTER FRIENDLY PDF



CONTACT A REPRESENTATIVE ABOUT THIS SERVICE

FOR OTHER PIONEER FINISHING SOLUTIONS VISIT

WWW.PIONEERMETAL.COM

METAL FINISHING