AP-2000RS
Metal Plate Rainscreen Panels

The AP-2000RS Series is formed plate, back-ventilated rainscreen panel system, which provides a smooth joint with caulk free edges with tucked and tack welded corners. AP panel systems are best used applications that go down to grade, or as accents with low volume custom colors. The AP-2000RS is our most economical plate system for the service life of your project based upon low initial product cost and minimal service cost.

Materials of Construction
Standard: 0.125” Aluminum (3003/3105 alloy)
Options: 0.080” & 0.090”
5005 alloy (for anodized), 0.080” & 0.125”
16 Ga Stainless Steel
Perforated Metal

Coatings and Colors
Standard: Kynar 500 Finish (unlimited palette)
Options: Mica, Anodized, 2B, #4 or #8 Stainless

Panel Sizes
Maximum Panel Width: 53”
Optimal Widths: 17”, 23”, 41”, 53” (for lowest cost)
Maximum Length: 16’ (192”)
Optimal Lengths: 48”, 96”, 144”, 192”
System Depth: 1.5”

Markets
Civic Buildings
Educational Complexes
Government Buildings

Warranty: 5 Year Workmanship and 20 year finish when AP-2000RS Standard Construction is Basis of Design

Installation
Utilizing standard installation details, AP-2000RS series panels are sequentially installed to the structure with mechanical fasteners as a rainscreen system. Panel system utilizes a back drainage channel of like material. We recommend use of hat girts and self-tapping screws; however, our panels can be fastened to flat strap furring or direct to 5/8” or heavier plywood. Panel system must be backed by and requires proper Air/Water barrier to be designed and installed as with any rainscreen panel system.