

Advantages of the Flush Aluminum Door

FL-400-SERIES & FL-800-SERIES



- * No back up plates for hinges on door thus eliminating weakening of stile by mortising and loosening of back up plates.
- * Standard doors have three 3/8" diameter tension rods thus giving additional strength in middle of door.
- * No additional charge for larger vision lites in doors.
- * Vision lites are actually part of the door with snap-in screw-applied interior removable stops for maximum security. No floating glazing kits involved.
- * No delamination of skin to hardboard backer since there is none.
- * Use of aluminum extrusions, which has approx. 4 times the yield and tensile strength of aluminum sheet.
- * Fluted #10 pattern extruded in door face (typical). Smooth face optional.
- * No need for hardware back ups thus eliminating expensive hardware preps and back ups loosening.
- * No need to buy a new door if damage results - just replace the damaged rail.
- * A true .125" exterior wall - almost double the skin manufactured doors.
- * No reliance of foam to keep skins from buckling since no skins are used.
- * No need for additional cost to strengthen the door.
- * Exterior rails are double the thickness of skin manufactured doors.
- * Four steps to manufacture as compared to eleven steps thus eliminating seven steps that could go wrong- ideal for maintenance personnel.
- * Very versatile with unlimited design possibilities.
- * Competitive price.
- * Hardware - Cross Aluminum Products provide factory installation of any commercial door hardware as manufactured by other suppliers.
- * Color - a variety of colors are available in different finishes...anodized or painted finishes.
- * Shop drawings - are available free-of-charge, upon receipt of purchase order.

