



Elevator Cab Interior Finishes

1) Materials:

- a) Stainless Steel:
 - i) Products
 - (1) Sheet: ASTM A167 / A240 Type 304 or 302
 - (2) Bar: ASTM A276 Type 304
 - (3) Plate: ASTM A240 Type 304
 - ii) Finishes:
 - (1) Mill Finish
 - (2) Satin Finish: #4 Brushed / one direction grain
 - (3) Mirror Finish: #8 Mirrored finish no direction polish
- b) Aluminum
 - i) Products
 - (1) Extrusions: ASTM B221 / B308
 - (2) Tread Plate: ASTM B632
 - (3) Sheet: ASTM B209
 - ii) Finishes:
 - (1) Mill Finish: Bright / annealed no directional finish
 - (2) Satin Finish: #4 Brushed / one direction grain
 - (3) Dull or Dark Finish
- c) Substrates
 - i) Products:
 - (1) 1/2" FRPB (Fire rated particle board)
 - (2) 3/4" FRPB (Fire rated particle board)
 - (3) 1/2" Foamkore / light weight option
 - (4) 3/4" Foamkore / light weight option
- d) Laminate
 - i) Type: Standard
 - (1) Grade 12/HGP / Horizontal Application / LP-508-H, Style D, Type II Class 1
- e) Lighting
 - i) Types
 - (1) Fluorescent: Single lamp T-8 fixtures
 - (2) Down light LED: Man-D-Tec LED-DL /
- f) Diffusers
 - i) Type:
 - (1) Polycarbonate 6mm twin cell fire rated diffuser
- g) Handrails and accessories
 - i) Type:
 - (1) 1-1/2 round #4 brushed stainless steel handrail with straight or returned ends
 - (2) 3/8" x 2" flat #4 brushed stainless steel handrail with straight or returned ends
 - (3) Spools: 1"w x 1-1/2" long match spool with countersunk hex nut



2) General Descriptions:

A. Type 1 Description (For high traffic / high abuse areas):

1. Panels: Three (3) or two (2) panels per wall faced and edged with laminate or metal mounted on 1/2" fire rated particle board.
Optional accent panel to customize elevator.
2. Ceiling: Ceiling to be three (3) section aluminum T-Bar with polycarbonate diffusers.
Ceiling Option: (6) Section #4 brushed stainless steel drop ceiling with down lights.
3. Lighting: Three (3) T8 fluorescent fixtures up to 48" long. Bulbs included.
Option: LED Down lights
4. One (1) handrail to be mounted on the rear wall cab shell. Handrail to be either 1 1/2" diameter or 3/8" x 2" flat bar. Both #4 stainless steel.
5. Reveals, Base, Frieze: Recessed black laminate or #4 brushed stainless steel.
6. Fasteners: Metal fasteners z clips on "U" shaped horseshoe clip.

B. Type 2 Description (For high traffic / medium abuse areas):

1. Upper and Lower Panels: #4 brushed stainless steel frame with custom insets.
2. Ceiling: Suspended ceiling to be 6 sections of #4 brushed stainless with 1/8" black reveals and escape hatch, on 3/4" fire rated board, with edges that are painted black.
3. Lighting: Man-D-Tech LED down light with 6 black fixtures with bulbs.
4. Handrails: 1-1/2" round #4 brushed stainless steel handrail with straight ends.
Handrails include matching 1" round removable spacers. Handrails to be attached to walls at the ADA height (1 per car).
5. Reveals: #4 brushed stainless steel in corners
6. Base: Part of the frame / #4 brushed stainless steel panel / Panels to be flush with panels / Base to be 4" high.
7. Frieze: Black laminate recessed and mounted to cab shell above the panels.
8. Fasteners: Metal fasteners z clips or "U" shaped horseshoe clip.

C. Type 3 Description (For medium traffic / low abuse areas):

1. Walls: Custom Layout.
2. Panels: Custom. For example: Stone, glass, veneer, high end metal.
3. Ceiling: Suspended ceiling to be 6 sections of #4 brushed stainless with 1/8" black reveals and escape hatch, on 3/4" fire rated board, with edges that are painted black.
4. Lighting: Man-D-Tech LED down light with 6 black fixtures with bulbs.
5. Handrails: 1-1/2" round #4 brushed stainless steel handrail with straight ends.
Handrails include matching 1" round removable spacers. Handrails to be attached to walls at the ADA height (1 per car).
6. Reveals and Base: Dependent on design.
7. Frieze: Black laminate recessed and mounted to cab shell above the panels.
8. Fasteners: Metal fasteners z clips or "U" shaped horseshoe clip.