



Feeney DesignRail® with Stainless Steel Mesh Panel Infill

Flexible Frame Design

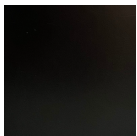
- AAMA 2604 Powder Coated Aluminum with Stainless Steel Fasteners
- 36" or 42" standard heights (also available in custom heights)
- 6' on center max. post spacing
- Compatible with 6 Standard Top Rail Profiles
- Available for Level or Stair applications



Frame Color Options



Textured Black



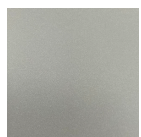
Matte Black



White



Bronze



Silver

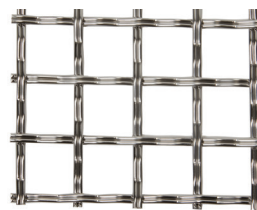
- Durable, powder coated finishes adhere to AAMA-2604 coating specifications for superior color retention, impact resistance, and weather protection.
- Frame and panel colors can be mixed and matched
- Choose from the top selling colors listed here or go online to feeneyinc.com/ColorEasy to see more options.



Mesh Panels

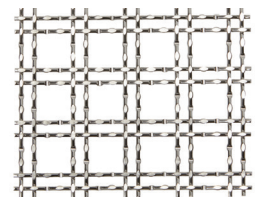
- Polished and passivated 316 stainless steel mesh panels
- Multiple patterns available with a variety of wire diameters, crimp patterns, and spacing
- Field trimmable width using straight edge and angle grinder with cut-off wheel

4 Stainless Steel Mesh Infill Options



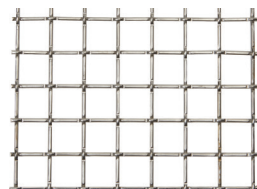
ALLURE™

0.120" Dia. Wire
1-1/2" mesh, Double wire



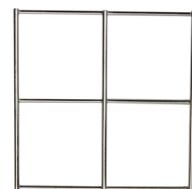
DAZZLE™

0.120" Dia. Wire
1" Mesh, Basket press top



METROPOLITAN™

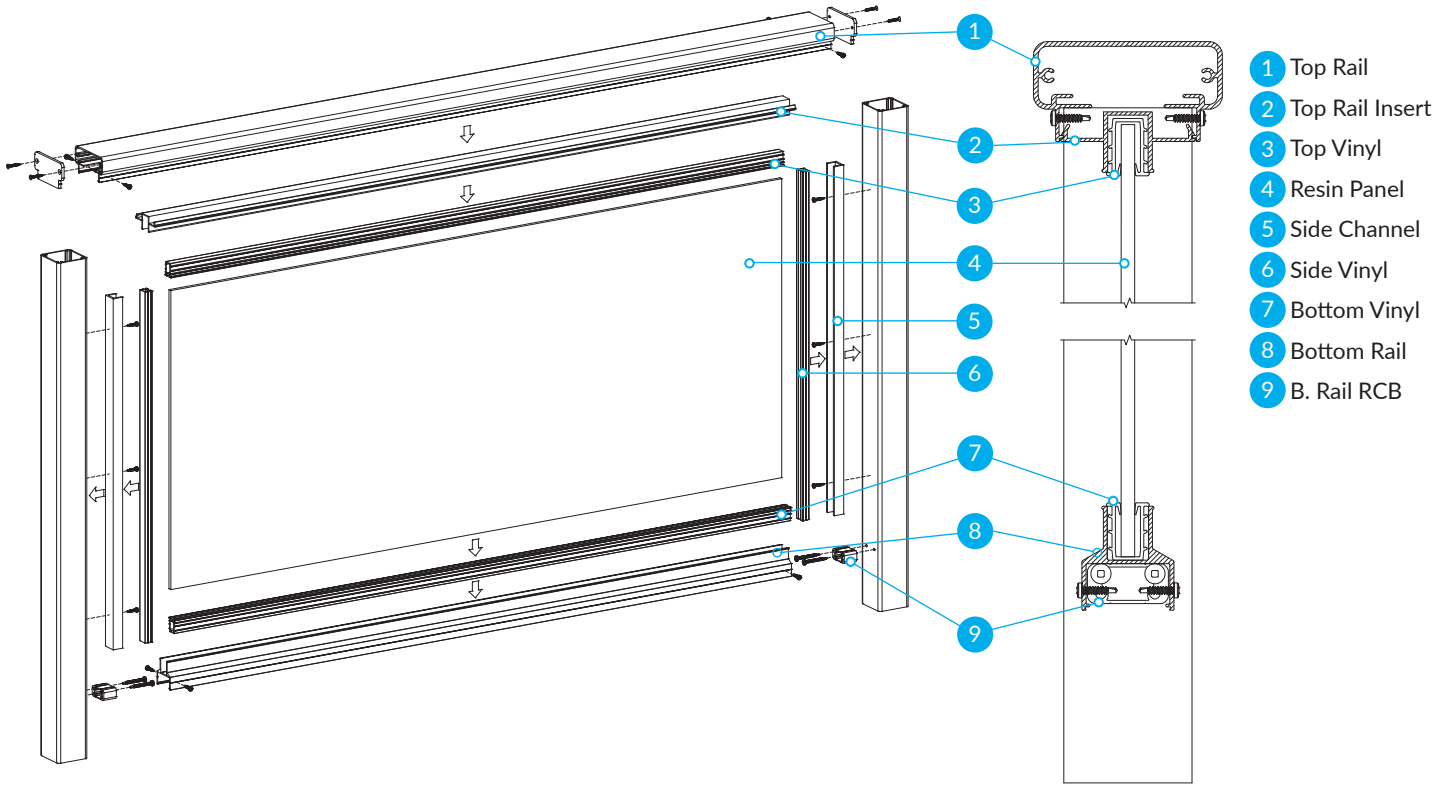
0.105" Dia. Wire
3/4" mesh, Smooth lock crimp



HORIZON™

0.185" Dia. Wire
3" mesh, welded wire (no weave)

ASSEMBLY DIAGRAMS



ALUMINUM FRAME & FASTENER SPECIFICATIONS

Extrusion Type	Alloy	Specification
Posts, RCBs, Splice Tubes, Fascia Brackets	6005A-T5	ASTM B221
Top Rail, Bottom Rail, Intermediate Rail, Snap Cap, Inserts, Pickets	6063-T6	ASTM B221 AMSQQA200/9
Handrail Extrusion	6063-T52	ASTM B221 ASTM B429

Fastener	Alloy	Specification
Lag Screws	Type 18-8 Stainless Steel	ANSI/ASME B18.2.1-2012
Thru-Bolts/ Cap Screws	Type 18-8 Stainless Steel	ASTM F593017 CW
Assembly Screws	Type 410 Stainless Steel	ANSI/ASME B18.6.4

STAINLESS MESH PANEL SPECIFICATIONS

Material	Specification
Stainless Steel Mesh Panel	Type 316

MAINTENANCE GUIDELINES

Stainless steel panels should be cleaned periodically. Cleaning frequency will depend on the environmental conditions that the product is placed in. Feeney recommends our Stainless Steel Cleaner & Protectant Kit for maintaining stainless steel products. Alternatively, warm water and mild soap can be used.

Rinse the panels with fresh water. Remove dust and dirt with a soft cloth or sponge and a solution of mild soap and/or liquid detergent in water.

Always use a soft, damp cloth to blot dry. Avoid harsh solutions or abrasive cleaning compounds, included but not limited to: alkaline or acidic cleaners, solutions containing trisodium phosphate, phosphoric acid, hydrofluoric acid, gasoline, benzene, acetone, carbon tetrachloride, certain deicing fluids, lacquer thinner or other strong solvents.

Product should be cleaned when the metal is shaded.

