feeney®

AAMA 2604 POWDER-COATED FINISH

LIMITED WARRANTY — 10 YRS FRAME / 2 YRS RESIN
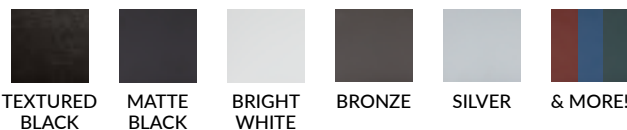
DesignRail®
Resin Panel Infill

Gorgeous organic materials embedded in durable, stylish resin produced by 3form—a leader in architectural materials.

FLEXIBLE FRAME DESIGN

- AAMA 2604 Powder Coated Aluminum with Stainless Steel Fasteners
- 36″ or 42″ standard heights *(custom heights available)*
- 5′ on center max. post spacing
- Compatible with 6 Standard Top Rail Profiles
- Available for Level or Stair applications *(interior projects only)*

ColorEasy™ FRAME COLOR OPTIONS

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

TEXTURED BLACK MATTE BLACK BRIGHT WHITE BRONZE SILVER & MORE!
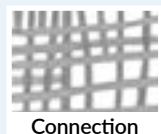
feeney® + 3form

RESIN PANELS

- 1/4″ thick resin panels by 3form
- Sandstone finish on both sides with subtle texture
- SCS-certified recycled content helps achieve LEED credits for building sustainability
- GREENGUARD Indoor Air Quality Certified
- Underwriters Laboratories registered
- Lightweight, half the density of glass which makes for easier installation
- Excellent chemical resistance which reduces potential harm incurred by cleaning agents
- Field trimmable width using straight edge and saw

Bamboo Rings | Bear Grass Lite | Connection Square Gray

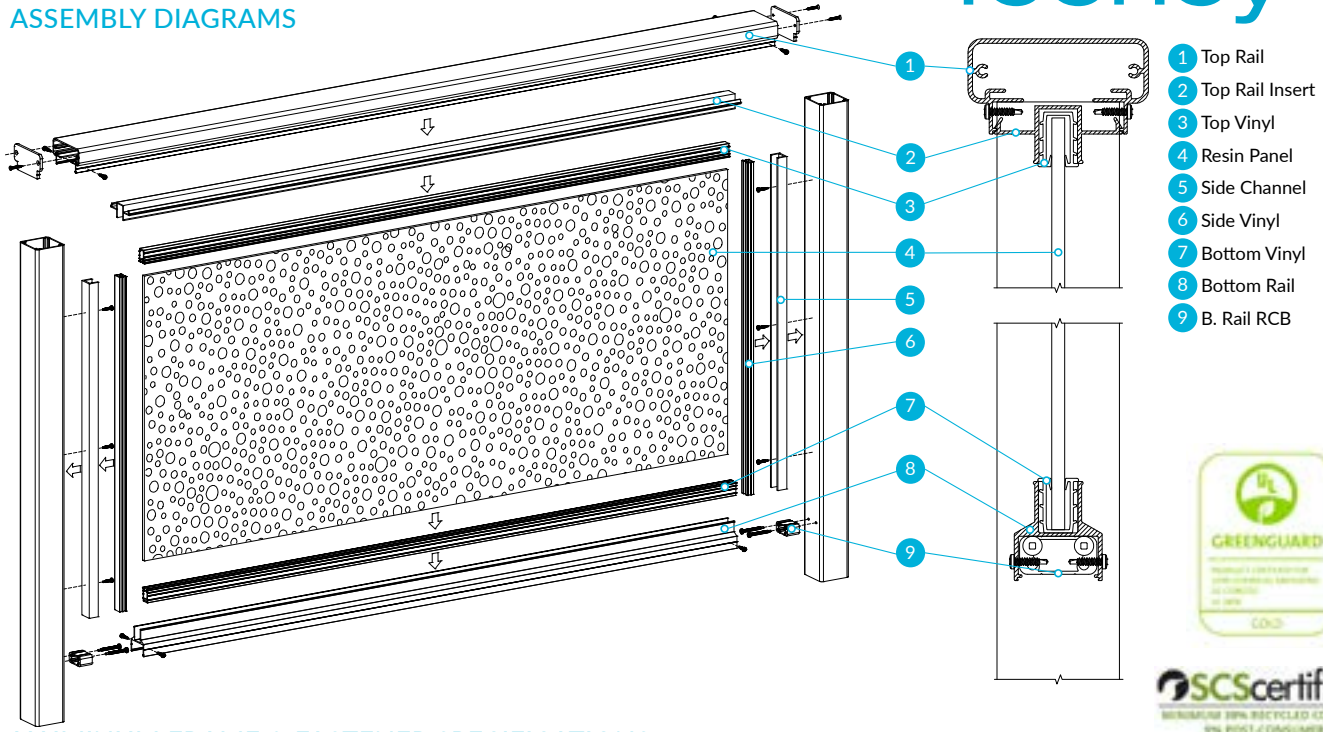Fossil Leaf Spade Random | Ginko Thatch | Kathali Grays

Rice Grass | Thatch 50 Pecent | Ting Ting

ASSEMBLY DIAGRAMS

1 Top Rail
2 Top Rail Insert
3 Top Vinyl
4 Resin Panel
5 Side Channel
6 Side Vinyl
7 Bottom Vinyl
8 Bottom Rail
9 B. Rail RCB

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

RESIN PANEL SPECIFICATIONS

Material	Result/Rating	Specification
Smoke Density	Pass (71.6%)	ASTM D2843
Flame Spread	CC1	ASTM D635
Self-Ignition Temperature	Pass (716 °F)	ASTM D1929
Flame Spread	Class B	ASTM E84

See Warranty and Care brochure or **scan the QR code** to learn more about our product maintenance guidelines and warranty information.

PANEL MAINTENANCE GUIDELINES

Resin panels should be cleaned periodically. We recommend the use of the following common cleaning products: Windex, Formula 409, Simple Green, Fantastik, Maintex Oxy Citrus, Virex II, 10:1 Water/Bleach Solution.

Rinse the sheets with lukewarm water. (Be careful not to expose edges of organic or fabric interlayers to water) Remove dust and dirt with a soft cloth or sponge and a solution of mild soap and/or liquid detergent in water. A 50:50 solution of isopropyl alcohol and water also works well. Rinse thoroughly with lukewarm 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, hydroflouric acid, gasoline, benzene, acetone, carbon tetrachloride, certain deicing fluids, lacquer thinner or other strong solvents.