ENDURE™ LINEAR PRODUCT SHEET

SYSTEM: ENDURE™ LINEAR | STYLE: EL8X0

RULON
INTERNATIONAL

Endure™ Linear is a tough, long-lasting ceiling system designed for a variety of applications, from adverse exterior environments to decorative interiors and more.

Endure™ Linear 8X0 is a wood-alternative, metal-alternative, or solid color virtually maintenance-free extruded polymer system with a removable spacer and additional options for sound attenuation. The 8X0 ceiling system is attached to standard or corrosion-resistant suspension carriers. Strips are installed end-to-end with perimeter, expansion, and fascia trims as required to create a continuous, monolithic appearance.

Endure™ Linear 8X0 is available in Endure™.

DESIGN

Endure™ Linear 8X0 is manufactured by the extrusion of Endure™, a proprietary engineered polymer blend, and is a fully accessible ceiling or wall system. Strips install via integrated attachment clips that affix over standard or corrosion-resistant carriers. Primary Access Panels can be coordinated with MEP locations and cut in-field.

ACOUSTICS

Endure™ Linear 8X0 is manufactured with or without spacers, allowing sound to pass to the plenum, and has been tested in accordance with ASTM C-423, achieving an **NRC-0.70**.

FIRE PERFORMANCE

Endure™ Linear 8X0 has been tested and meets **Class A** requirements as per ASTM E-84. Extrusions and carriers require no additional fire treatment.

SUSTAINABILITY

Endure™ Linear 8X0 contributes to sustainability initiatives like **WELL** and **LEED** through Indoor Advantage Gold certification.

SEISMIC

Endure™ Linear 8X0 is generally **exempt from seismic code requirements.** Local code should be consulted to determine additional seismic requirements.
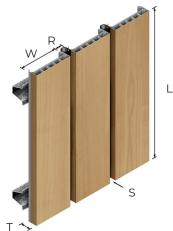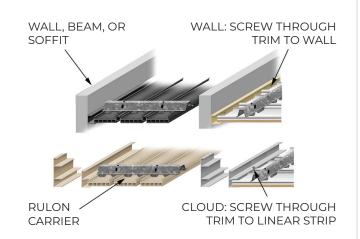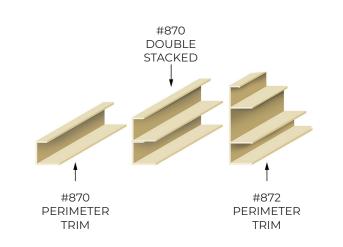
PRODUCT DETAILS

Endure™ Linear strip profiles are twin-walled to provide added structural strength, and to enhance thermal insulation. Standard widths/profiles are as follows:
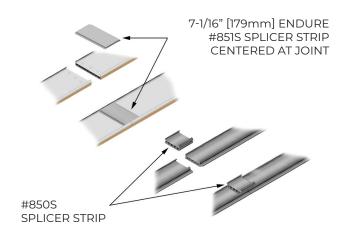
SYSTEM	EL800	EL810	EL850[1]
W (WIDTH)	3-1/4"	7-1/4"	3-1/4"
R,S (REVEAL)	3/4" REMOVABLE SPACER		
T (THICKNESS)	1"		
L (LENGTH)	12', 14', 16', 18'		
E (EDGE)	SQUARE	SQUARE	ROUND

[1]**EL850** - Linear 850 is only available in solid colors

WALL, BEAM, OR SOFFIT

WALL: SCREW THROUGH TRIM TO WALL

RULON CARRIER

CLOUD: SCREW THROUGH TRIM TO LINEAR STRIP

#870 DOUBLE STACKED

#870 PERIMETER TRIM

#872 PERIMETER TRIM

7-1/16" [179mm] ENDURE #851S SPLICER STRIP CENTERED AT JOINT

#850S SPLICER STRIP

RULON CARRIERS

15/16" HEAVY DUTY GRID BRIDGE

#875 EXPANSION TRIM

ENDURE™ LINEAR PRODUCT SHEET

SYSTEM: ENDURE LINEAR | STYLE: EL9X0

RULON INTERNATIONAL

Endure™ Linear is a tough, long-lasting ceiling system designed for a variety of applications, from adverse exterior environments to decorative interiors and more.

Endure™ Linear 9X0 is a wood-alternative, metal-alternative, or solid color virtually maintenance-free extruded polymer system with an integrated spacer and options for a matching or contrasting finish. The 9X0 ceiling system is attached to standard or corrosion-resistant carriers. Strips are installed end-to-end with perimeter, expansion, and fascia trims as required to create a continuous, monolithic appearance.

Endure™ Linear 9X0 is available in Endure™.

DESIGN

Endure™ Linear 9X0 is manufactured by the extrusion of Endure™, a proprietary engineered polymer blend, and is a fully accessible ceiling or wall system. Strips install via integrated attachment clips that affix over standard or corrosion-resistant carriers. . Primary Access Panels can be coordinated with MEP locations and cut in-field.

ACOUSTICS

Endure™ Linear 9X0 is manufactured with integrated spacers between the strips and is considered **acoustically reflective**.

FIRE PERFORMANCE

Endure™ Linear 9X0 has been tested and meets **Class A** requirements as per ASTM E-84. Extrusions and carriers require no additional fire treatment.

SUSTAINABILITY

Endure™ Linear 9X0 contributes to sustainability initiatives like **WELL** and **LEED** through Indoor Advantage Gold certification.

SEISMIC

Endure™ Linear 9X0 is generally **exempt from seismic code requirements.** Local code should be consulted to determine additional seismic requirements.

PRODUCT DETAILS

Endure™ Linear strip profiles are twin-walled to provide added structural strength, and to enhance thermal insulation. Standard widths/profiles are as follows:

SYSTEM	EL900	EL910
W (WIDTH)	3-1/4"	7-1/4"
R,S (REVEAL)	3/4" INTEGRAL SPACER	
T (THICKNESS)	1"	
L (LENGTH)	12', 14', 16', 18'	
E (EDGE)	SQUARE	

WALL, BEAM, OR SOFFIT

WALL: SCREW THROUGH TRIM TO WALL

RULON CARRIER

CLOUD: SCREW THROUGH TRIM TO LINEAR STRIP

#870 DOUBLE STACKED

#870 PERIMETER TRIM

#872 PERIMETER TRIM

7-1/16" [179mm] ENDURE #851S SPLICER STRIP CENTERED AT JOINT

#850S SPLICER STRIP

RULON CARRIERS

15/16" HEAVY DUTY GRID BRIDGE

#875 EXPANSION TRIM