

ALUMINUM HT SOFFIT SYSTEMS

Superior Strength for an Exceptional Finish



Alside[®]

OUTSTANDING PERFORMANCE *and* VALUE: Combining Exceptional Strength and Beauty to Achieve the Premier Choice



When it comes to the roofline, trim and other accent areas of a home, Alside's Aluminum HT Soffit creates a beautiful, finished appearance while protecting hard-to-reach places with an extremely durable finish.

A MEASURABLE ADVANTAGE

When selecting the best soffit, it's important to understand the facts. When you compare Alside's Aluminum HT Soffit Systems with the competition, you'll see why it's an excellent choice.

This comparison chart shows how our Aluminum HT Soffit performs better than a competitive brand.

SOFFIT SYSTEMS PERFORMANCE COMPARISON				
12" T-4 / 16" Q-4 Aluminum Soffit	Material and Hardness Rating	Nominal Gauge	Ultimate Tensile Strength (UTS)	Yield Tensile Strength (YTS)
Aluminum HT Soffit Systems	Aluminum Alloy 3105 H28	0.016	32,000 pounds per square inch	27,000 pounds per square inch
Competitive Brand	Aluminum Alloy 3105 H26	0.019	28,000 pounds per square inch	24,000 pounds per square inch

SUPERIOR TENSILE STRENGTH

Tensile strength is determined with two measurements:

Ultimate Tensile Strength – the maximum force (tension, compression or shearing) applied to a material that results in material failure, such as cracking, splitting and deforming.

Yield Tensile Strength – the force (tension, compression or shearing) that is applied to a material and results in some type of material deformity; the material does not fail and it may return to its normal shape when the force is removed.

OUTSTANDING PERFORMANCE

- Each panel is roll formed from a commercial-grade aluminum alloy sheet, and then coated with protective layers, including a corrosion-resistant formula followed by a thermosetting polyester coating.
- Low-luster, satin finish provides excellent resistance to surface marring and scuffing.
- Deeper 1/2" V-groove increases structural performance.
- High-performance alloy will never rot, peel or flake like painted or stained wood.

COLORCONNECT® COLOR MATCHING SYSTEM

Refined design options and aesthetic appeal are easily achieved with our ColorConnect Color Matching System. Thanks to painstakingly exact color formulations, these select colors ensure that soffit, trim, accessories, rainware, gutter coil, fascia and trim coil can perfectly match or complement the color of your Alside siding.



COLOR COLLECTION†



WARRANTY INFORMATION



Aluminum HT Soffit Systems are backed by a lifetime limited, transferable warranty,†† further assurance of enduring quality and value. For a copy of the written product warranty please visit www.alside.com/support/warranties/ or contact your Alside Sales Representative.



Alside 3773 State Road Cuyahoga Falls, Ohio 44309
1-800-922-6009 www.alside.com

