

ALUMINUM SOFFIT & DELUXE™ FASCIA



Impeccable Style with Easy Upkeep



# HI-TENSILE\*\*

ALUMINUM SOFFIT & DELUXE™ FASCIA



## HIGHER Expectations... Extraordinary Results

Industry-leading technology and innovation. Craftsmanship unrivaled in quality and performance. Outstanding products. Impeccable service. The confidence and trust of every customer, every day.

For more than 50 years,
Gentek Building Products has
manufactured siding and
accessories in beautiful styles
and exquisite colors. With
durable finishes that are easy
to maintain. Backed by
warranties that deliver lasting
protection and excellent value.
Giving you the expertise and
personal touch – that make us
truly a part of your home.







Hi-Tensile™ Soffit

12" T-4 Solid 12" T-4 Center Vented 12" T-4 Fully Vented 16" Quad-4 Solid 16" Quad-4 Center Vented Deluxe™ Fascia 8" and 6"



ENDURING ELEGANCE Expert craftsmanship and high-performance materials bring superior style and strength to our Hi-Tensile aluminum soffit and Deluxe fascia.



#### **ESSENTIAL VENTILATION**

Properly installed soffit and fascia promote directional air movement through the eaves and rafters of your home. It eliminates moisture that can cause rotting and decay of the roof's structure, helping your home to stay in great shape inside and out.

#### SUPERIOR APPEARANCE AND PERFORMANCE

Featuring an exceptionally durable finish, Hi-Tensile soffit is made from a specially formulated alloy that performs like a heavier gauge material.

- · Soffit panels are roll formed from a commercial-grade aluminum alloy sheet and coated with protective layers, including a corrosion-resistant formula and a thermosetting polyester coat
- Substantial 1/2" V-groove increases structural integrity
- · Low-luster, satin finish provides excellent resistance to surface marring and scuffing
- Will never rot, peel or flake like painted or stained wood requires minimal upkeep

#### INCREASED TENSILE STRENGTH

Tensile strength, which is the amount of stress a material can withstand, plays an important role in the durability and performance of residential soffit. Measured in thousands of pounds of force per square inch (KSI), tensile strength data provides a simple way to compare the performance of one soffit to the next.

#### **Tensile Strength Is Determined With Two Measurements:**

Ultimate Tensile Strength is 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 is 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.

Impressive Results! Gentek Hi-Tensile .016 gauge soffit delivers 14.3% higher Ultimate Tensile Strength and 12.5% higher Yield Tensile Strength than a competitive .019 gauge soffit.

The chart below makes it easy to see that Hi-Tensile aluminum soffit systems deliver increased tensile strength compared to a competitive brand.

#### **Soffit Systems Performance Comparison**

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

#### **DELUXE FASCIA**

Deluxe fascia features a beautifully protective Poly coating that's built to last. Its low-luster finish and smooth texture will enhance the hard-to-reach trim areas of your home with classic good looks.

#### COLOR MATCHING MADE SIMPLE



No need to settle for siding and trim that "almost match." Our Color

\*Available in 16" only. \*\*Available in 12" only.

Clear Through® collection of customer-preferred colors ensures that all Gentek products - siding, soffit, fascia, trim and rainware - will beautifully match throughout our vinyl, aluminum and steel product lines.

#### **ENVIRONMENTALLY FRIENDLY**

Eco-friendly aluminum building products are produced from material that is at least 90% recycled aluminum. At the end of their long, useful life, aluminum siding products are 100% recycable.1

LEED™ Fact Sheet, Aluminum Sheet & Plate for the Building & onstruction Market Aluminum Association Inc







### A WORD ABOUT QUALITY

Gentek delivers the confidence and value only a true leader can provide. We proudly stand behind our products with the full faith of our more than 50 years of manufacturing expertise and some of the strongest warranties in the industry. Our voluntary participation in rigorous quality certifications and independent testing are further assurance you have made an excellent selection for your home.

#### A LIFETIME OF PROTECTION

Gentek Hi-Tensile aluminum soffit and Deluxe fascia are backed by a lifetime limited, non-prorated, transferable warranty. For complete warranty information, including limitations, ask your dealer for a copy of the Gentek Hi-Tensile aluminum soffit and Deluxe fascia warranty.



## DETAILS THAT MAKE THE DIFFERENCE

Accentuate the architecture of your home with TrimEssentials by Gentek® exterior trim and accessories. Exquisitely crafted window and door surrounds, fluted lineals, corner posts and other accents – as well as decorative shakes and scallops – will give your home personality and style.



# BUILT FOR YOU... GENTEK WINDOWS AND PATIO DOORS!

For your total home solution, choose Gentek replacement windows and patio doors.
Best-in-class technology merged with enduring beauty, superior energy savings, easy upkeep and excellent value make it the ideal choice for today's homes. See your Gentek Sales Representative for details.



3773 State Road, Cuyahoga Falls, Ohio 44223 www.gentekinc.com

Make us a part of your home.

