Superior Rigidity, Beautiful Ventilation
QUALITY YOU CAN COUNT ON
Made to be the best. And made to last. That’s what you can count on when you choose Charter Oak Premium Vinyl Soffit. You have the confidence that comes when working with a company recognized and respected for its manufacturing and quality control excellence. Plus you have the assurance that comes with Alside’s lifetime limited warranty.*


MADE WITH ONLY THE VERY BEST MATERIALS
Developing a tough, durable and beautiful vinyl soffit such as Charter Oak requires the technical skills of a chemical process engineer and the visual sensibilities of an architect. That’s because the premium vinyl used in Charter Oak is more than just a simple vinyl resin. It’s a proprietary compound, with each ingredient chosen to add specific benefits to the final product.

- PureStrength™ vinyl resin gives Charter Oak its basic strength and weather resistance. It prevents moisture infiltration from rain and humidity, so panels won’t rot, warp, shrink or swell. The result is low-cost, easy-care maintenance.

- Ti-Shield™ titanium dioxide prevents ultraviolet degradation, so even hot summer sun won’t damage Charter Oak’s beautiful surface.

- StayRight™ vinyl stabilizers also help prevent heat degradation, both during manufacturing and after installation.

- TrueShield™ impact modifiers give Charter Oak exceptional impact resistance, helping to prevent denting and ding from routine around-the-house activities.

- DesignersChoice™ pigment concentrates are used to produce colors that go clear through Charter Oak panels. You’ll never have to stain or paint again, because the color won’t wash away.

Charter Oak. Technically, it’s beautiful.

QUITE SIMPLY, IT’S THE BEST SOFFIT YOU CAN BUY
The first step to a beautiful home comes long before a siding contractor pulls into your driveway. It starts with product development teams and manufacturing specialists at Alside, who select materials, refine designs and continuously improve production and quality control processes. All this with one goal in mind: unparalleled product quality . . . on the day of installation and for decades to come.

AN ECO-FRIENDLY CHOICE
The home that protects you can also help protect the environment. As a durable, eco-friendly product with a long service life, Alside vinyl soffit reduces the depletion of wood and other natural resources used in home construction. And because it never needs to be painted, it helps prevent paint, stain and other maintenance-related products from harming the earth.
CHARTER OAK’S TRIBEAM® SYSTEM
Designed for Maximum Performance.

EXCLUSIVE TRIBEAM® SYSTEM PROVIDES UNSURPASSED PANEL RIGIDITY AND SUPERIOR WIND RESISTANCE
Charter Oak’s lasting beauty isn’t a result of just blending premium raw materials. Product engineers have created a superior – and exclusive – design for Charter Oak that provides exceptional rigidity and exceptional resistance to high winds.

Charter Oak soffit is one of the most rigid soffit products on the market. Its superior rigidity is the result of Alside’s exclusive TriBeam system. The result is a panel that’s not only stiffer than competitive panels, but also lighter and easier to install.

The TriBeam illustration above shows another feature that’s especially important if you live in an area where high winds are common. It’s a rolled-edge nail hem that gives Charter Oak its superior ability to resist the force of extreme winds. To define extreme, we put Charter Oak to another test. The result: Charter Oak stayed nailed in place in winds reaching the intensity of Category 5 hurricane winds, the designation used by the National Hurricane Center to identify the most destructive storms.

NO SAGGING. TESTS PROVE IT.
This advanced panel design allows Charter Oak soffit to easily span long runs without sagging. Plus, cupping is virtually eliminated. The result is an installation of exceptional beauty.

In independent tests, Charter Oak proved to be as much as five times more rigid than leading competitive soffit panels.†

†Results based on independent tests against four premium-priced panels with wall thickness ranging from 0.048” to 0.051”. Charter Oak provides a nominal 0.042” panel thickness.

DID YOU KNOW for nearly two decades vinyl siding has been a leading choice for exterior cladding on new single-family homes. This broad appeal stems not only from its beauty, durability, and easy upkeep, but also from the fact that vinyl siding adds value to homes.

Charter Oak is five times more rigid than the competition. Rigidity, as with Charter Oak panels, is important for long-lasting performance and resistance to high winds.

Extra rigid Charter Oak stays flat, providing outstanding appearance and quality, year after year.

Ordinary soffit lacks stiffness, so it tends to cup when installed.

Charter Oak panels are so rigid that they can be used as structural siding or create dramatic emphasis at entryways, gable end walls and other accent areas.
PREMIUM BEAUTY
The look of custom-milled soffit has gently rounded “board” edges and an elegant 3-1/3” exposure width. Its finely textured, low-gloss finish looks and feels like painted wood and has deep, realistic shadow lines. Plus for maximum design flexibility, it’s available in a multitude of popular colors.

SUPERIOR RIGIDITY
Charter Oak is the only vinyl soffit on the market featuring the TriBeam design. Its superior rigidity keeps Charter Oak panels flat and level like solid wood soffit. It’s beauty ordinary vinyl soffit can’t provide.

OUTSTANDING DEPENDABILITY
Wood soffit looks good, but it can warp and rot after exposure to dampness normally found at eaves and porch ceilings. Charter Oak soffit is made with weather-resistant vinyl, so rain and humidity don’t cause problems.

EASY-CARE CONVENIENCE
Dampness also produces a tough cleanup problem – mold and mildew stains. But with Charter Oak, you just wash panels occasionally with a garden hose to restore their like-new beauty. No more sanding, staining or painting.

BEAUTIFUL VENTILATION
Aeration openings are hidden deep in the grooves of Charter Oak soffit panels. This means exceptional beauty . . . plus the continuous air flow needed to keep attics cool and dry.

Invisibly vented panels emphasize beauty while providing continuous airflow to attic.

CHOOSING COLOR FOR YOUR HOME HAS NEVER BEEN EASIER
From Deep Espresso to Laguna Blue, the new line-up of architectural colors don’t shy away from bold and beautiful. Mix and match complementary shades for a look that is fresh and serene or combine more than one shade to bring richness and sophistication to your home.

STANDARD COLOR COLLECTION

ARCHITECTURAL COLOR COLLECTION

Our darker siding colors are fortified with ChromaTrue® technology for superior color retention. This advanced copolymer compound provides long-term color stability and better performance on darker colors.

THE ART OF THE MIX
There’s no need to settle for siding and trim that almost match. Alside’s ColorConnect® Color Matching System offers smart solutions for every design approach. ColorConnect standards have been painstakingly applied to select Alside products to ensure you are making tasteful color choices with enduring aesthetic value and the custom look you desire.

Whether it’s a rich color that draws your eye to an interesting architectural detail, or neutral hues applied to a historic home, the Alside ColorConnect Color Matching System helps you successfully match the color of your siding with other Alside exterior products and accessories.
EXTERIOR TRIM, ACCESSORIES AND ACCENTS
Use Trimworks® and other decorative accessories to accent and transform your home. Durable yet attractive, these distinctive components add interest to windows, doors, corners and other memorable areas. Whether it's a bold or simple design, our siding, trim, shakes & scallops, and vertical siding perfectly coordinate with Charter Oak Premium Vinyl Soffit to enhance the beauty of your home.

PEACE OF MIND
Charter Oak Premium Vinyl Soffit and Alside accessories are backed by lifetime limited warranties.* For complete warranty information, including limitations, please see a printed copy of the warranty.

DESIGN SHOWCASE
See the finished look before the work begins! Our Siding Design Showcase lets you create multiple exterior designs with just the click of a mouse. Simply select a house style and choose siding profiles, accents, soffit and trim, along with color options for doors, roofing, shutters and more. Visit www.alside.com/color-design to get started today.

*For a copy of the written product warranty please visit www.alside.com/support/warranties/ or contact your Alside Sales Representative.