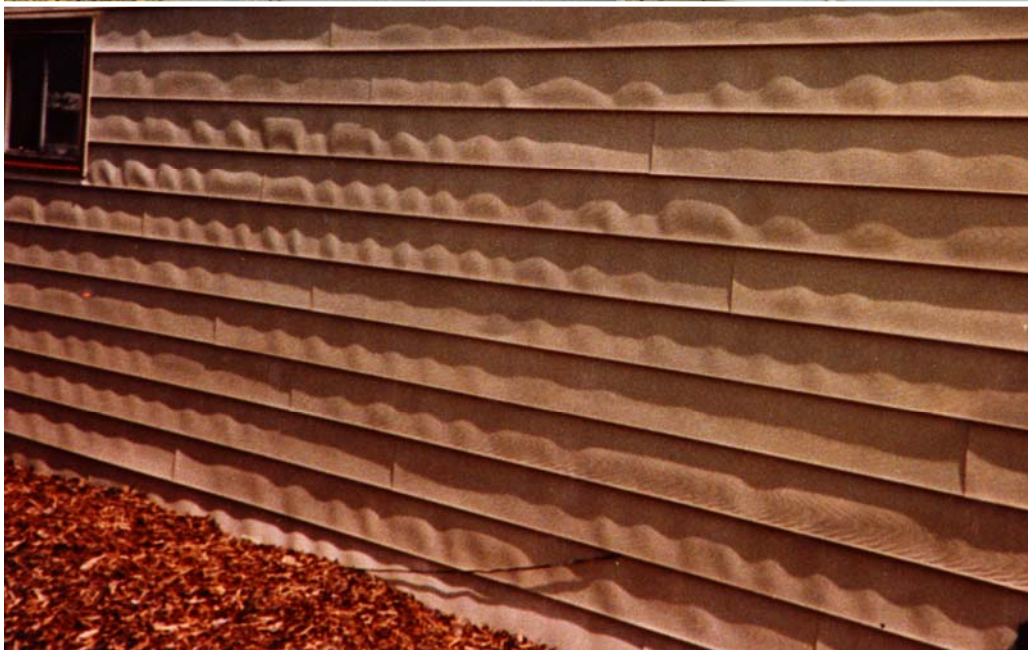


# Siding

## Comparison Report



SHATTER

CHIP

CRACK

PEEL

WARP

RIPPLE

OVERLAP

SEAMS

FADE

SAG

BUCKLE

DENT

SCRATCH

EXPANSION

CONTRACTION

DISCONTINUED

	<b>ABC Seamless</b>	<b>Vinyl</b>	<b>Aluminum</b>
<b>Material Storage</b>	The siding begins as a steel coil inside a trailer brought to the job site.	Brought to the job site in boxes.	Brought to the job site in boxes.
<b>Lengths Available</b>	Each piece of siding is manufactured for a custom fit to the exact measurements of your home.	Available in 12 ft. lengths.	Available in 12 1/2 ft. lengths.
<b>Overall Appearance</b>	Clean crisp look – no seams/ overlaps.	“Stagger the overlaps and always overlap away from the point of greatest traffic. This will improve the overall appearance of the installation.” Contradiction: “In areas with prevailing high winds panel overlaps should face away from the winds.”	“On the front and back, overlap ends away from entrances so laps will be less noticeable when entering the house. Use random panel lengths so that the laps are not conspicuously lined up one above the other.”
<b>Material Waste</b>	No Waste Since each piece of siding is measured and cut to the exact length of your home there is no waste.	Siding must be overlapped less than every 12 feet creating a pattern of at least 130 seams on an average home. Utilizing the shorter pieces helps to stagger the seams and minimize waste.	
<b>Buckling</b>	No Buckling	“Tight nailing will cause the vinyl siding to buckle with changes in temperature.”	“TO AVOID DISTORTION, DO NOT DRIVE NAILS TIGHT. ...allow for expansion & contraction.”
<b>Expansion Factor</b>	A 60’ length of seamless steel siding can expand up to 11/32” (1/3 of an inch) in a 75 degree temperature change.	Expands 5 – 10X greater than steel	Expands twice a much as steel.
<b>Product Quality</b>	American made, 28 gauge steel	Varies 21 different grades	Varies
<b>Color Retention</b>	Fade Resistant Never needs painting (Titanium Dioxide is formulated into the PVC Coating providing outstanding fade protection.)	Very sensitive to ultraviolet rays that cause fading.	Fades & Chalks
<b>Denting, Chipping, &amp; Cracking</b>	Does not chip or crack and is much more resilient to damage than other sidings.	No strength: chips, cracks & breaks easily	Dents Easily Leaning a ladder against the siding can cause dents.
<b>Scratching</b>	Scratch Resistant (5 mil PVC Coating that is 5X thicker than other finishes)	Scratches are hardly visible	Scratches easily

	ABC Seamless	Vinyl	Aluminum
<b>Rusting</b>	The heavy galvanizing and special “cold cut” process prevents rusting and is backed by a lifetime warranty.	Does not rust	Does not rust
<b>Warping, Sagging &amp; Rippling</b>	Does not warp, sag or ripple. Steel melts at 2800 degrees Fahrenheit.	Vinyl softens and buckles at 156 degrees Fahrenheit. “Can warp or distort due to exposure to excessive heat sources (barbecue grills) or reflective heat sources (skylights, window reflection, roofing materials, pools, decks, blacktop, or concrete materials).”	“Can warp or distort due to exposure to excessive heat sources (barbecue grills) or reflective heat sources (skylights, window reflection, roofing materials, pools, decks, blacktop, or concrete materials).”
<b>Maintenance</b>	Virtually maintenance free (general cleaning)	Virtually maintenance free (general cleaning)	Will require painting after a few years.
<b>Product Availability</b>	ABC color and styles are never discontinued. In 1978, ABC Seamless offered five siding colors. Those original colors are still available today. Homeowners can now select from 27 colors.	Designs and colors are discontinued or changed at any time and without notice.	
<b>Repair</b>	Even after many years, you can have a perfect match when adding on to your home or replacing damaged siding.	After a few years, style & color matching may not be possible due to product fading or the manufacturer may have discontinued the original style and/or color.	
<b>Warranty</b>	<b>Lifetime Transferable Non-Prorated Limited Warranty</b> Manufacturer will replace, repair, or refinish defective siding panels. There is a \$100 service fee.	Varies up to: <b>Lifetime Limited Transferable Warranty</b> If products originally installed are no longer available, a substitute product of comparable quality and price <u>may</u> be used. (Labor to replace defective panels is not covered)	Varies up to: <b>Lifetime Limited Warranty</b> Manufacturer will replace, repair, or refinish defective siding panels; <b>or</b> issue a refund for the value of the product found to be defective. <i>Replacement parts may differ in color from products originally installed.</i>
<b>Hail Warranty</b>	<b>Lifetime Transferable Hail Warranty</b> Will pay up to \$250 toward homeowner’s insurance deductible.	Varies from no coverage to paying a portion of the product cost that is not covered by the homeowner’s insurance, less the deductible. (Labor to replace damaged panels is not covered.)	No Coverage

	ABC Seamless	Vinyl	Aluminum
Environmental Impact	Steel has an extremely long life cycle and is North America's most recycled material.	Current technology permits recycling only of new vinyl siding (factory scraps and cutoffs), not old siding removed during remodeling or demolition.	Aluminum is recycled but isn't as durable as steel and may need to be recycled more often.
Installation	Only factory-trained professionals are qualified to install seamless steel siding.	Lightweight, easy to handle and can be installed by a weekend carpenter.	Siding may be damaged if not cut or handled properly and should be installed by a siding professional.
Costs	It will cost more up front, but will save you thousands in future replacement costs, structural damage, and painting costs.	Lowest initial cost of all the siding products, but the one most susceptible to sustain deterioration & damage.	Initial cost is between vinyl siding and steel siding. Will need to be painted in the future.

**The following statement is from a leading vinyl siding distributor:**

*“One of America’s most trusted materials is steel because of its strength and durability. Seamless Steel Siding is custom fit, incredibly durable, maintenance free and available in the latest architectural designs. Its solid vinyl coating bonded to the steel surface never needs painting and resists scratches and corrosive pollutants while holding its color under intense heat and sunny conditions. Its strong steel base forms a core that won’t sag, ripple, or vibrate. Its proven corrosion resistance won’t crack, chip or peel. Add to that the elimination of unsightly splices where dirt and moisture penetrate and there’s no question that Seamless Steel Siding is a great choice for new construction and remodeling projects.”*