



AURORA STEEL SIDING SPECIFICATIONS

Rollex
ALWAYS ON THE JOB

ISSUED
JANUARY 2018

STEEL SUBSTRATE

- Made from roll formed 0.0172 inch (nominal) thick hot dipped galvanized steel complying with ASTM A653 and having a minimum yield and ultimate strength of 33,000 and 55,000 psi respectively
- Rollex steel uses approximately 36.9% recycled scrap with 19.8% post-consumer scrap, 14.4% pre-consumer scrap, and 2.7% in-house scrap

COATING

Dry Film Thickness (nominal)	ASTM D1400	0.20 mil primer 0.75 mil topcoat
Gloss	ASTM D523 @ 60°	25-35
Adhesion	ASTM D3359 Reverse Impact 1/16" crosshatch	No adhesion loss
Flexibility	T-bend, ASTM D4145	2 T-bend; no pick-off
Reverse Impact	ASTM D2794 3.0 x metal thickness	No cracking or adhesion loss
Pencil Hardness	ASTM D3363	F-2H
Salt Spray Resistance	ASTM B117 5% salt fog @ 95°F	Passes 1,000 hours Less than 1/8" avg. creepage from scribe; None or few #8 blisters
Acid Resistance	ASTM D1308 10% muriatic acid—24 hrs 20% sulfuric acid— 18 hrs.	No effect No effect
Exterior Exposure	10 yrs. @ 45° South FL ASTM D2244 ASTM D4214	Max 5 fade Max 8 chalk

FIRE RATING

In accordance with ASTM E 84 the finished coating is defined as Class A

COLORS

Enjoy the endless design possibilities with our extensive color selection. Our perfectly matched color system between soffit, accessories, siding and rainware is suitable for all home types.

No matter which rich shade is chosen, our products stay true and looking new, with virtually no maintenance.

LIMITED LIFETIME WARRANTY

- Guaranteed not to crack, peel, chip, split, flake or blister
- 35 year chalk & fade coverage
- Non Pro-rated



WIND RATING

Withstands Category 5 Hurricane winds over 155 MPH (ASTM E 330-02)

Wind speed rating will vary depending on specific regional construction methods and codes. Please refer to local building codes for detailed requirements concerning allowable wind loads and specific conversion tables for actual wind speed.

AVAILABLE PROFILES

Item #	Description
S-SD4HTK	Double 4" Non Insulated Siding
S-SD5HTK	Double 5" Non Insulated Siding
S-SD5DLHTK	Double 5" Dutch Lap Non Insulated Siding
S-S6HTK	6" Non Insulated Siding
S-S7HTK	7" Non Insulated Siding
S-S8HTK	8" Non Insulated Siding
S-SVTP	12" Vertical Board & Batten
S-SKID & S-SKIDX	Steel Siding Coil

ACCESSORIES

Full line of coordinating accessories including starter, J channel, undersill molding, corner posts and trim coil available.

Item #	Description
S-SE12K	3/4" J Channel (12')
S-SE18K	1 1/8" J Channel (12')
S-USMK	Undersill Trim
S-SOCPITK	1" Outside Corner Post (10')
S-SBS247TK	2 Piece Steel Outside Corner Post
S-SSL6TK	SL6 Steel Fascia, Woodgrain (12')
S-SSL8TK	SL8 Steel Fascia, Woodgrain (12')
S-STCTK	14 5/8" Steel Trim Coil
S-S10TCK	10 7/16" Steel Trim Coil
S-S18TCK	18" Steel Trim Coil