

PRODUCT SPECIFICATIONS
STEEL-KORE STEEL SIDING SYSTEM

General Characteristics Edco Steel-Kore steel siding is intended for sidewall installation on residential or commercial exterior applications in new construction or remodeling with or without sheathing type or drop in insulation or underlayment. Siding to be manufactured with Timber Grained embossed finish.

Material Specifications - Metal Edco Steel-Kore steel siding and steel siding accessories shall be PVC Plastisol coated L.F.Q. steel of the specified color and texture fabricated from nominal 29 gauge galvanized steel coil, with both sides zinc-coated by the continuous hot dipped galvanizing method.

Tensile Strength (PSI)	50,000	¹
Yield Strength (PSI)	35,000	¹

All material conforms to ASTM A653/A653M-97

- A.) Clapboards shall provide Double 4", Double 5" Dutchlap and 8" exposure and shall be furnished in lengths calculated to total 100 square feet exposed area per square. The product shall be formed at the factory with a nailing flange to interlock securely with successive courses.
 - B.) Vertical siding to be formed at the factory with a board and batten appearance having a batten width of approximately 2" and standard widths of 12" calculated to a total 100 square feet of exposure area per square.
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Material Specifications - Paint Edco Steel-Kore steel siding shall be in accordance with Edco manufacturing specifications including:

Paint preparation: Both sides chemically cleaned with an Alkaline "Parco 338W" cleaner.

Dry in place chrome conversion coating with Henkel "Bonderite 1402W" applied to both sides.

Paint System: Prime Coat - Akzo - Nobel Coating's Prime-A-Sol corrosion resistant primer.
Top Coat - Akzo - Nobel Coating's chemical striated vinyl Plastisol, average film thickness 4.0 mil.
Back Coat - Akzo - Nobel Coating's corrosion resisting backer.

Manufacturing Panel: A.) 8" exposure x 12'6" long, 5/8" butt.
B.) Double 4" exposure x 12'6" long, 9/16" butt.
C.) Double 5" Dutchlap exposure 12'0" long, 1/2" butt.
D.) Vertical 12" exposure x 10'0" long, 1/2" batten butt.

Packed: D4" and 8" - 12 pcs. (100 sq. ft.) per carton.
D5" Dutchlap - 10 pcs. (100 sq. ft.) per carton.
Vertical - 10 pcs. (100 sq. ft.) per carton.

All accessories shall be color matched to be visually similar in all respects to the color of the steel siding or panel unless otherwise specified. Manufacturer's warranty is not valid unless Edco Steel-Kore siding accessories, where applicable to the job, are used.

Warranty Edco shall provide a Lifetime Non prorated Limited Warranty (50 year transferred), 50 year Limited Hail Protection (materials only) and 10 year Fade Protection (not to exceed 5 Delta E units).

Edco Steel-Kore siding, as described herein, conforms to current FHA requirements and meets specifications of BOCA, ICBO and SBCC.

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