



COMMERCIAL

COMPLETE LINE OF EXTERIOR BUILDING SOLUTIONS

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MATERIAL RATINGS AND PERFORMANCE

ROOFING COATING PERFORMANCE			
ASTM D-3361 Accelerated Weathering	HOURS: 1,000	CHALK: Rating 8	COLOR: 5E Hunter units maximum
ASTM B – 117 Salt Spray	HOURS: 1,000	SCRIBE RATING: 7 1/16"	FIELD: Rating 10, no adhesion loss or blisters
ASTM D-2247 Humidity	HOURS: 1,500	RATING: 10, no blisters, cracking or softening	
ASTM D-4145 Formability	OT to 1T		
ASTM D-3363 Pencil Hardness	F to H		
ASTM D-2794 Reverse Impact	80 lbs with no loss of adhesion		
ASTM D-523 Specular Gloss	8-12% at 60		
ASTM D-522 (Elongation over 1/8" Cylindrical mandrel)	No loss of adhesion		
ASTM E-84 Flame Hazard Test	Class A/Class 1 coating		
ASTM D-5402 Cure Test	100 rubs		
ASTM A653	Standard Specification for Steel Sheet, Zinc Coated (Galvanized) or Zinc-Iron Alloy Coated (Galvannealed) by Hot-Dip Process		
ASTM D2244	Standard Practice for Calculation of Color Tolerances and Color Differences from Instrumentally Measured Color Coordinates		

ROOFING MATERIAL SPECIFICATIONS	
Slate	ASTM A653 CS Type B Steel - 28 gauge G90 galvanized steel
Shake	ASTM A653 CS Type B Steel - 28 gauge G90 galvanized steel (Generations and Infinity)
Minimum Slope	4" in 12"
Coverage	12" x 50" (4.17 sq. ft.) panel
Qty Per Box	12 panels/50 sq. ft.
Weight Per Box	47 lbs (slate)
Weight Per Box	37 lbs (shake)
Clip Material	.024" galvanized steel
70% PvdF Finish	Exterior finish is 1 mil thickness with anti-corrosive primer
Wash Coat	Interior finish is a 0.2 mil thickness with anti-corrosive primer

ROOFING PRODUCT RATINGS	
Florida Building Code	FL4077 (Shake)
Texas Dept of Insurance	RC-170 (Shake)
Canadian Construction Materials Centre	CCMC 13380-R (Shake)
Uplift Resistance - UL-1897	Up to 160 mph rating with 5 clips and screws
CC-ES Evaluation Report - ESR-3564	(ArrowLine Slate, Generations and Infinity)
UL 1897	Uplift Tests for Roof Covering Systems
UL-2218 Hail/Impact Resistance	Class 4 rating (highest possible rating)
UL-790 Fire Resistance	Class A over Densdeck, Class A over Verashield, Class C over 30# felt paper

SIDING MATERIAL SPECIFICATIONS	
Siding	ASTM A653 CS Type B - 28 gauge G60 galvanized steel
Base Metal Thickness	0.015 inch (0.397 mm)
Avg. Film Thickness	ENTEX® finish is 1 mil thick
Paint Preparation	Both sides chemically cleaned with Henkel 8686 cleaner. Dry in place chrome conversion coating with Henkel Bonderite 1402W applied to both sides.
Qty Per Carton	D4" and 8" - 12 pieces (100 sq. ft.); D5" Dutchlap – 10 pcs (100 sq. ft.); Single 6" – 16 pcs (100 sq. ft.); Vertical – 10 pcs (100 sq. ft.)

INVEST IN LONG-LASTING CONFIDENCE.

Commercial projects featuring EDCO's steel exterior building materials offer a distinct architectural style. From roofing to siding, soffit to rainware, and everything in between, we have products that meet all your design, aesthetic, and performance needs. EDCO's steel roofing and siding meet national and local building construction standards and are 100% recyclable. Our products give buildings the ability to withstand the most extreme weather conditions without compromising beauty. Best of all, our products are backed with industry-leading lifetime, non prorated limited warranty that covers both material and labor costs if the product should fail.

See why EDCO's COMPLETE LINE OF EXTERIOR BUILDING SOLUTIONS
is the best choice for your next commercial project at:
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ABOUT EDCO

Since 1946, EDCO Products has made an unrelenting commitment to providing our customers with highly innovative products that deliver industry-leading quality. EDCO's maintenance-free products are supported by a team that will stop at nothing to ensure complete satisfaction with your EDCO experience. Proudly manufactured in the U.S.A., EDCO's products are backed with a lifetime, non-prorated warranty that includes hail and fade protection. Today, the company is a full-line manufacturer of exterior building products including roofing, siding, soffit, fascia, trim and rainware. Peace of mind has never looked this good.



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9038-000 EDCO Commercial January 2024



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