

DECRA Specifications Sheet

Available Colors

Final color selection should be made from an actual product sample.

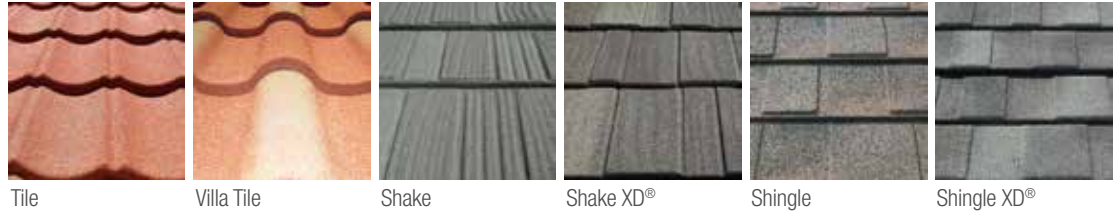
Tile / Shake Colors

Shingle Colors

Villa Tile Colors

Shake XD® Colors

Shingle XD® Colors



Warranty, Composition, Evaluations, Testing & Approvals

Warranties:

- Lifetime Limited Warranty
- 120 mph Wind Speed Warranty
- Hail Stone Penetration Warranty

Composition:

- Steel – Aluminum-Zinc Alloy Coating
- Acrylic Priming System
- Basecoat
- Ceramic Coated Stone Granules
- Overglaze

Evaluations, Testing and Approvals:

- See latest list and report links for CCMC, LA City, Florida Building Code, ICC-ES and Miami-Dade County NOAs at www.decra.com
- Texas Department of Insurance Report #RC08
- Underwriters Laboratories, Inc. Listed (File# R14710)
 - Fire – UL 790 (ASTM E108 A, B & C) Class A
 - Hail – UL 2218 Class 4
 - Uplift – UL 580 & UL 1897 Class 90
 - ISO 9001:2008; OHSAS 18001; ISO 14001:2004

Additional Testing for LEED & ENERGY STAR®

- ASTM E408 – Total Normal Emittance of Surfaces - Mist Grey meets minimum emissivity of .9
- ASTM E903 – Solar Absorptance, Reflectance and Transmittance of Materials - Mist Grey complies with ENERGY STAR® requirements
- ASTM E1980 – Calculating Solar Reflectance Index of Horizontal and Low-Sloped Opaque Surfaces - Mist Grey SRI ≥ 29

Product Specifications

	Tile	Villa Tile	Shake	Shake XD®	Shingle	Shingle XD®
Min Roof Pitch ▶	3:12	3:12	3:12	3:12	4:12	4:12
Panel Size ▶	16-1/2" x 52"	17" x 44-1/4"	14-5/8" x 53"	14-1/8" x 52-1/8"	21" x 52"	14-1/8" x 52-3/8"
Installed Exposure ▶	14-1/2" x 50"	14-1/2" x 39-1/2"	12-5/8" x 51"	12-3/8" x 49-7/8"	19-3/4" x 49"	12-1/4" x 49-1/2"
Panels per Square ▶	20	25.2	22.4	23.4	15	23.8
Installed Weight ▶	150 lbs. / sq.	160 lbs. / sq.	150 lbs. / sq.	150 lbs. / sq.	125 lbs. / sq.	150 lbs. / sq.

