

ARMATEX

ASPHALT SHINGLES



ARMATEX
ASPHALT SHINGLES



Built to perform Built to endure

Armatex® Asphalt Shingles are designed for long-term performance in real roofing conditions, where durability, consistency, and reliability matter more than marketing claims.

Every product under the Armatex name is selected and specified to deliver dependable results across residential and light commercial applications. From installation to long-term exposure, Armatex shingles are built to hold their integrity, appearance, and performance over time.

Rather than chasing short-term trends, Armatex focuses on proven construction methods, stable formulations, and controlled production standards that support repeatable quality and predictable outcomes on every roof.

This approach results in a roofing product that professionals can trust, homeowners can rely on, and partners can confidently bring to market.

Armatex is roofing made to last.

COMPANY PROFILE

DuoKem is a U.S.-based specialty materials company focused on sourcing, qualifying, and commercializing high-performance products for the North American market.

Through a strategic manufacturing partnership with a long-established international roofing producer, DuoKem is introducing ARMATEX® Asphalt Shingles, a premium roofing line engineered to meet U.S. performance standards and market expectations.

The manufacturing partner brings more than two decades of experience in asphalt roofing materials, operating large-scale production facilities with advanced R&D capabilities, modern automated lines, and a proven export track record across multiple international markets. Products are manufactured under strict quality control systems and tested to comply with applicable ASTM, UL, and fire-resistance requirements relevant to the U.S. roofing industry.

DuoKem oversees product specification, compliance alignment, branding, and go-to-market execution in the United States.

Final products are imported, warehoused, and distributed domestically under the ARMATEX® brand, ensuring consistent quality, supply reliability, and local market support.

With a Houston-based logistics footprint and a focus on distributor and contractor needs, DuoKem positions Armatex as a competitive, value-driven alternative to legacy roofing brands, without compromising performance, durability, or compliance.





Core Strengths

Production Capacity

Armatex asphalt shingles are produced through a large-scale, highly automated manufacturing platform with proven capacity and consistent output. Our manufacturing partner operates advanced production lines supported by experienced technical teams, ensuring uniform quality from raw materials through finished products. This scale allows Armatex to support distributor demand reliably as the brand enters and grows within the Texas market.

Rigorous Quality Control

Every Armatex shingle undergoes multiple quality-control checkpoints focused on durability, weather resistance, wind uplift performance, and granule adhesion. Products are manufactured and tested to meet applicable ASTM and UL performance requirements relevant to the U.S. roofing market, providing distributors with confidence in consistency and compliance.

Global Manufacturing Experience

The production platform behind Armatex has supplied roofing materials to multiple international markets for years. DuoKem leverages this experience to introduce Armatex as a new, value-driven brand for Texas distributors, combining established manufacturing know-how with localized market execution.

Innovation & Sustainability

Technology & Product Development

Armatex shingles are engineered using modern manufacturing processes designed to perform across a wide range of climates, including high-heat, high-humidity, and storm-prone environments typical of Texas and the U.S. Gulf region. Product specifications are aligned with market expectations for durability, appearance, and installation efficiency.

Responsible Manufacturing

The manufacturing platform supporting Armatex incorporates material optimization and energy-efficient processes aimed at reducing environmental impact per unit produced. Armatex supports responsible sourcing and manufacturing practices while focusing on performance, longevity, and reduced maintenance over the product lifecycle.

End-to-End Market Support

DuoKem manages product specification alignment, branding, logistics coordination, and U.S.-based market support for Armatex. From initial product presentation and samples to distributor onboarding and ongoing supply coordination, Armatex is positioned as a reliable, distributor-focused roofing solution for the Texas market.

Structure of Asphalt Shingles



Asphalt shingles are crafted with a sturdy fiberglass base, coated with waterproof asphalt and basalt stone granules. They offer an exceptional balance of affordability, ease of installation, fire resistance, and lightweight durability. Widely available and designed to last 20 to 30 years, these shingles have evolved significantly in aesthetics. While early iterations lacked the visual appeal of traditional materials like wood or tile, modern asphalt shingles now come in diverse textures, grades, and styles that authentically replicate the charm of classic roofing options.

Core Advantages of Asphalt Shingles

- ▲ Diverse Profiles
- ▲ Universal Compatibility
- ▲ Thermal Insulation
- ▲ Lightweight Safety
- ▲ Cost Efficiency
- ▲ Long-Term Durability
- ▲ Fade-Resistant Colors
- ▲ Waterproof Integrity
- ▲ Corrosion Resistance
- ▲ Windproof



Consistency you can rely on

Consistency is the foundation of a successful roofing product line.

Armatex shingles are produced under controlled manufacturing processes designed to deliver uniform dimensions, reliable adhesion, and predictable installation performance from bundle to bundle and order to order.

 **For distributors**, this consistency translates into fewer claims, fewer callbacks, and greater confidence when recommending the product to contractors.

 **For contractors**, it means faster installs, cleaner results, and dependable outcomes on every job.

 **DuoKem works closely** with its manufacturing partners to maintain stable formulations, standardized production tolerances, and ongoing quality verification aligned with U.S. roofing expectations.

The result is a product that performs the same today as it will on the next truckload.

Built for reliability not variability.





ARMATEX

ASPHALT SHINGLES

LAMINATED DESIGN



Front display



Back display

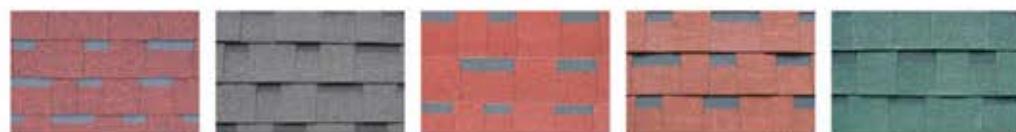


Engineered for superior durability and weather resistance, these premium asphalt shingles combine timeless craftsmanship with cutting-edge innovation. Trusted across North America, they redefine roofing excellence for both residential and commercial projects in the U.S. and Canada.

Specification

Shingle Size:	39 3/8 in x 13 1/8 in
Exposure:	5 7/8 in
Coverage:	~100 sq ft per square
Bundles per Square:	~4 bundles
Shingles per Bundle:	16 pcs
Nominal Thickness:	~0.20 in





Gradient Color Series

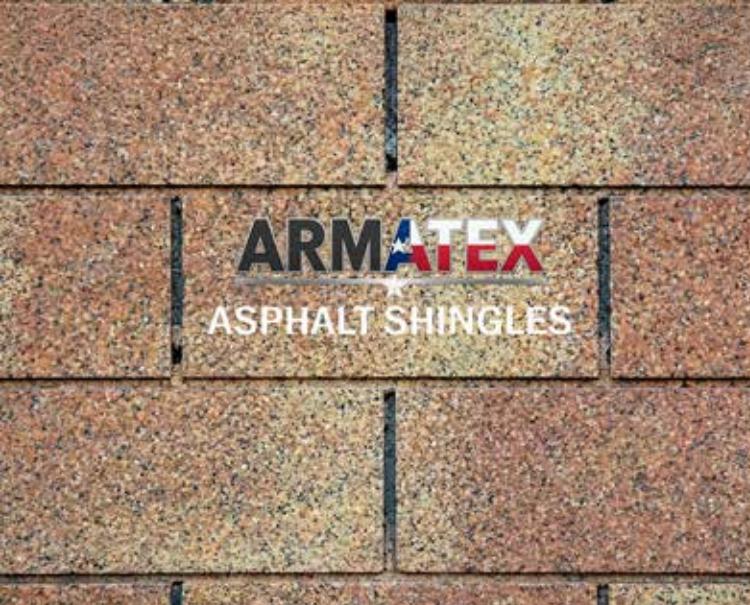


Color Accuracy Advisory

Note: Slight color variations may occur between digital displays and actual products due to material properties and printing techniques. For precise color verification, we recommend:

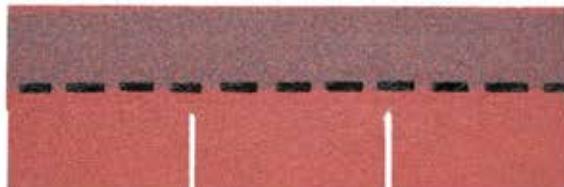
1. Requesting physical samples
2. Reviewing full-size tiles under natural daylight
3. Observing gradient roof effects to preview color transitions



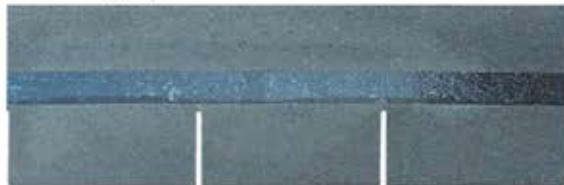


3-TAB DESIGN

Front display



Back display



Specification

Shingle Length:	39 3/8 in
Shingle Width:	13 1/8 in
Exposure:	5 7/8 in
Pieces per Bundle:	21 pcs / bundle
Coverage:	~100 sq ft per square
Bundles per Square:	~3 bundles
Nominal Thickness:	~0.10 in



PRODUCT OVERVIEW

ARMATEX® asphalt shingles are engineered to deliver dependable performance, clean aesthetics, and efficient installation for residential and light commercial roofing applications.

Backed by a proven international manufacturing platform and introduced to the U.S. market through DuoKem, Armatex shingles combine cost efficiency with consistent quality, making them a practical solution for projects where durability, appearance, and value matter.

Designed for broad architectural appeal and ease of installation, Armatex shingles are well suited for residential developments, multi-family housing, hospitality properties, and commercial re-roofing projects that demand both visual consistency and long-term reliability.



Gradient Color Series

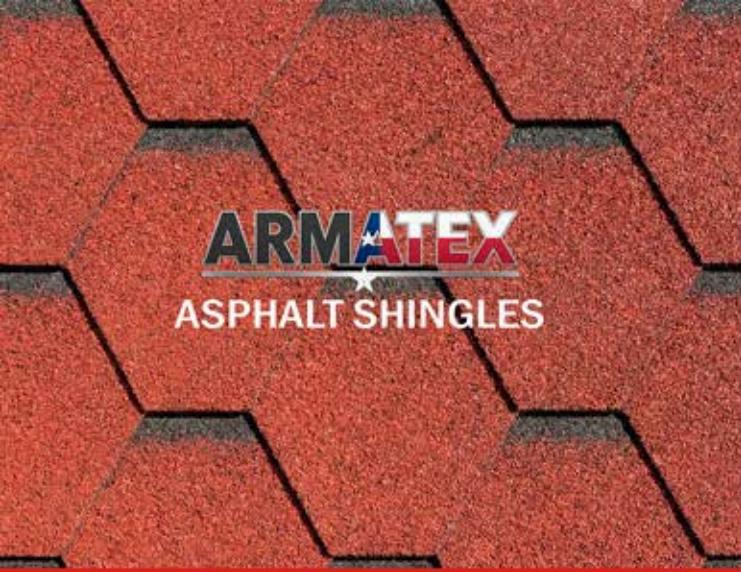


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★
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MOSAIC DESIGN

Front display



Back display



Specification

Shingle Length:	39 3/8 in
Shingle Width:	13 1/8 in
Exposure:	5 7/8 in
Pieces per Bundle:	21 pcs / bundle
Coverage:	~100 sq ft per square
Bundles per Square:	~3 bundles
Nominal Thickness:	~0.10 in



Designed for bold architecture! Our modular mosaic units create dimensional textures that adapt to irregular rooflines, adding depth to resorts, hotels, and custom homes.





Gradient Color Series



Color Accuracy Advisory

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FISH-SCALE DESIGN

Front display



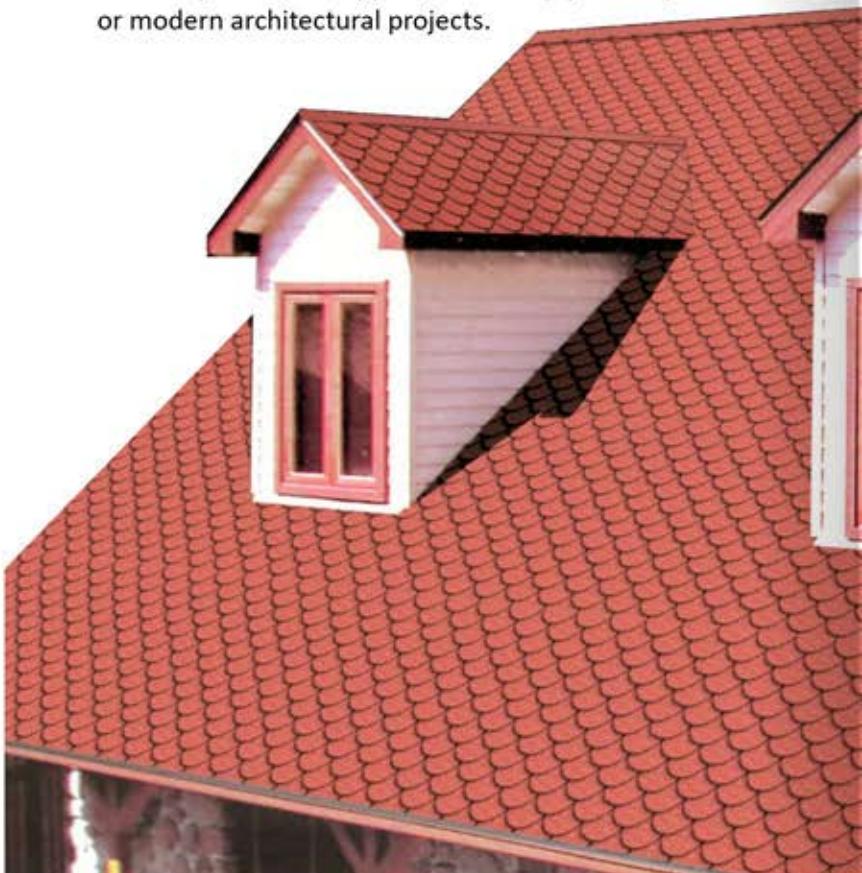
Back display



Specification

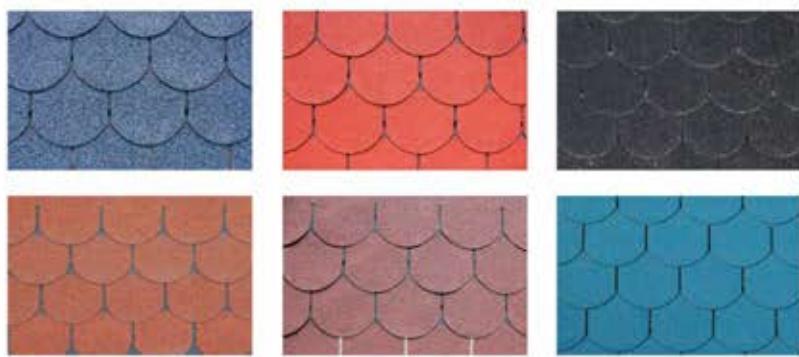
Shingle Length:	39 3/8 in
Shingle Width:	13 1/8 in
Exposure:	5 7/8 in
Pieces per Bundle:	21 pcs / bundle
Coverage:	~100 sq ft per square
Bundles per Square:	~3 bundles
Nominal Thickness:	~0.10 in

Armatex's fish-scale asphalt shingles mimic natural aquatic patterns with interlocking designs, blending durability and visual appeal for heritage, coastal, or modern architectural projects.





Proven Roofing Performance. Texas Ready.



Color Accuracy Advisory

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2. Reviewing full-size tiles under natural daylight
3. Observing gradient roof effects to preview color transitions



ARMATEX
ASPHALT SHINGLES

GOTHIC DESIGN



Front display



Affordable Gothic Style: Up to 40% lower cost for steep roofs.
12+ Colors | 3D Textures: Mimic aged stone or wood.
Top Seller in: Vietnam, Philippines, Middle East.

Back display



Specification

Shingle Length:	39 3/8 in
Shingle Width:	12 11/16 in
Exposure:	5 7/8 in
Pieces per Bundle:	21 pcs / bundle
Coverage:	~100 sq ft per square
Bundles per Square:	~3 bundles
Nominal Thickness:	~0.10 in





Color Accuracy Advisory

Note: Slight color variations may occur between digital displays and actual products due to material properties and printing techniques. For precise color verification, we recommend:

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2. Reviewing full-size tiles under natural daylight
3. Observing gradient roof effects to preview color transitions



Armatax Asphalt Shingle High-end Series

Super typhoon resistant type

In addition to wind and waterproof performance, the super strong wind resistant type also has ideal sound insulation effect, which can effectively absorb and reduce the impact sound and other noise of rainwater on the roof, ensuring a quiet and high-quality living condition.



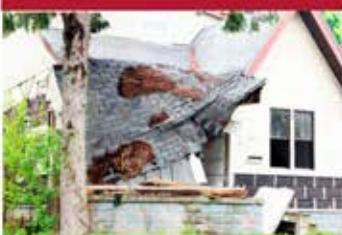
Super strong wind resistance



Improved waterproof performance



More secure installation



Preferred for windy areas



Thickened type

In addition to wind and waterproof performance, the use of thickened type also has ideal sound insulation effect, which can effectively absorb and reduce the impact sound and other noise of rainwater on the roof, ensuring a quiet and high-quality living condition.

Thickness 0.126 in



Stronger sense of three-dimensionality



Better insulation performance



Higher waterproof rating



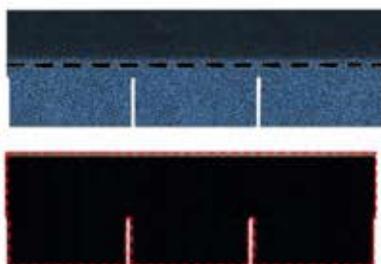
Better sound absorption and insulation



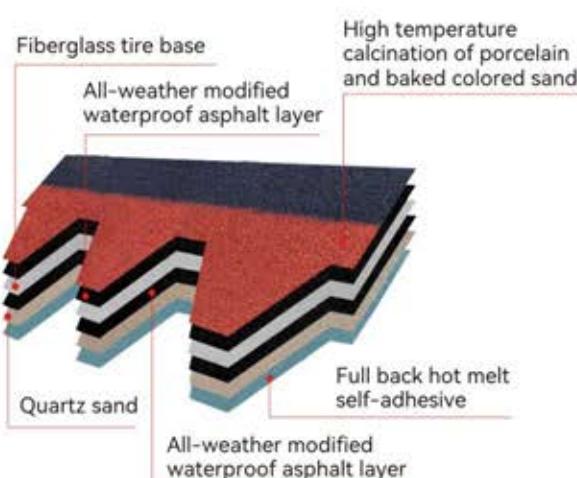
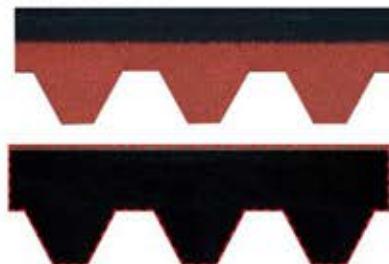
Full Back Adhesive Asphalt Shingle

After the upgrade of asphalt tiles, the back of the tiles is fully covered with hot melt strong asphalt adhesive, which can provide strong bonding for materials such as glass, waterproof rolls, color steel tiles, steel plates, etc. The bonding strength is high and the adhesion is strong, ensuring that it will not easily fall off after bonding. It can be installed on roofs that are not convenient for nail installation, and can be stacked in a certain order without the need for other auxiliary materials to fix.

3-TAB DESIGN Full back adhesive



MOSAIC DESIGN Full back adhesive



- ✓ Simple construction
- ✓ Low total cost
- ✓ Save time and labor



SBS Asphalt Waterproofing Membrane



Material: asphalt
Packing: 1roll/bundle
Color: black

Side	65 ft 7 1/2 in × 3 ft 3 3/8 in	49 ft 2 1/2 in × 3 ft 3 3/8 in	32 ft 9 3/4 in × 3 ft 3 3/8 in
Thickness	1/16 in	5/64 in	1/8 in

Starter Shingle

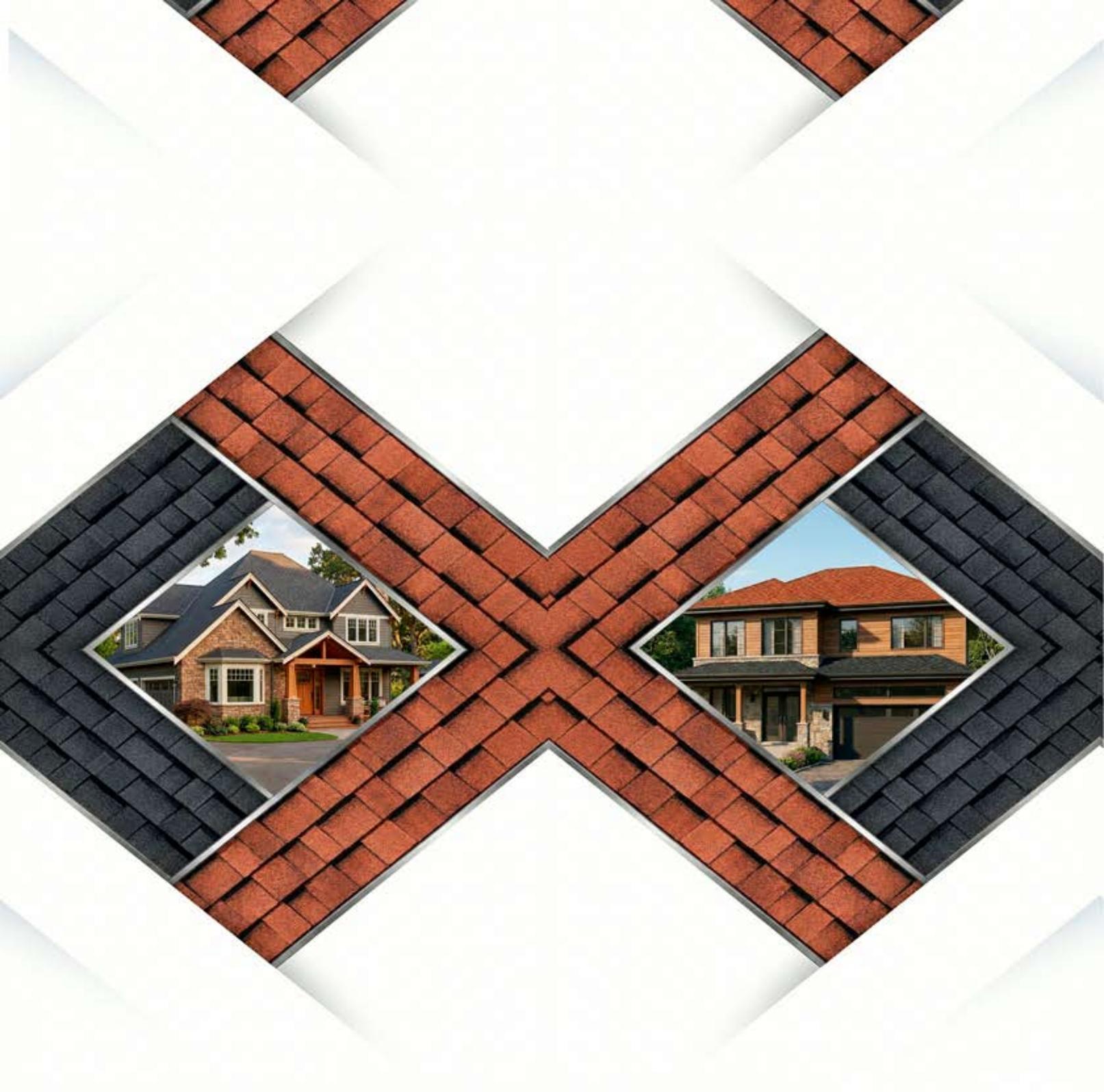


Material: Fiberglass-mat, asphalt, colored sand
Thickness: 0.1 in
Packing: 21pcs/bundle
Color: black

Ridge Cap



Material: Fiberglass-mat, asphalt, colored sand
Thickness: 0.1 in
Specification: 2pcs/ft
Color: random



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