IKO PERFORMANCE

NORDIC™ & DYNASTY® SHINGLES



IKO PERFORMANCE SHINGLES WITH ARMOURZONE®



BEAUTY you can see. QUALITY you can feel. PERFORMANCE you can trust.

As time goes by, you and yours will celebrate life's special occasions. You'll weather its many storms too. But when the wind whistles and blows; when the rain pours down and the snow piles up; when thunder and lightning rage outside, you'll find comfort in knowing you've provided your family safe shelter.





Shelter is among our most basic of human needs. Climate experts* have confirmed that severe weather events such as straight-line winds, hurricanes, tornadoes, hail and thunderstorms occur more often, and in more places than ever before.

Your roof is your home's first line of defense against the ravages of Mother Nature, as well as normal, everyday temperature extremes, high winds, rain, snow and even flying debris. When it's time to replace your roof, don't take anything for granted. You want the peace of mind that comes from knowing your family is well-protected, safe and comfortable. So, don't settle for less than IKO Nordic or Dynasty Performance class shingles.

At IKO, four generations of family owned-and-operated experience go into everything we make. We go to extremes to ensure our roofing products will perform and protect your home and family for years to come. Because at IKO, it's not just roofing. It's roofing elevated.

^{*}The following studies and sources attest to the rise of severe weather • A 2013 climate analysis from Stanford University forecasts global warming to drive an increase in severe thunderstorm risk in the U.S. Asphalt Roofing Study with data from the NOAA/National Weather Service Storm Prediction Center, reports the 18-year average for high-winded storm events is 24,751. • The National Geographic website cites an increase in all global weather events since 1980.



NordicTM

Quite possibly THE BEST laminate asphalt shingle that money can buy.

When it comes to protecting your family, nothing but the best will do. We get it. IKO Nordic Performance shingles provide the ultimate in high-wind and hail protection, for your total peace of mind. No other laminated asphalt shingle offers the combination of heavy asphalt coverage, high-wind uplift prevention and highly effective impact resistance that Nordic does.

As weather patterns become more unpredictable, Nordic presents your best asphalt shingle option, no matter where you live. To achieve Nordic's superior weather resistance, we apply our special polymer-modified asphalt coating to an ultra-durable fiberglass mat. This advanced polymer coating is exceptionally pliable compared to regular-duty shingle asphalt and contributes to giving Nordic exceptional strength and resilience, high-wind resistance and added flexibility for application in cold temperatures.

Nordic shingles also outperform because they boast IKO's ArmourZone®—an enhanced nailing area that features a specially designed, tough reinforcing strip that offers incredible nail-holding power. Nordic shingles come with a 130 mph (210 km/h) limited wind warranty¹. Plus, IKO's FastLock® sealant helps resist wind uplift and potential water infiltration.

To top it all off, Nordic shingles come in gorgeous hues created by combining our advanced high-definition color-blending technology with deep shadow bands for added dimension. For the ultimate in form and function, you simply can't make a better, smarter choice: IKO Nordic.

The "Power of Polymer" means that this coating acts like a shock absorber, qualifying Nordic shingles for a Class 4 impact resistance rating.4* That's important because Class 4 is the highest such rating you can get for residential asphalt shingles.

*This is not a guarantee of impact resistance against hail. Damage from hail is not covered under the limited warranty. See full details.4





Dynasty®

Mother Nature can howl all she wants.

Lesser shingles may rip and tear when Mother Nature starts screaming, but IKO Dynasty holds its ground. Our oversized Dynasty shingles feature IKO's ArmourZone® for incredible nail-holding power and they carry a 130 mph (210 km/h) limited wind warranty.

Dynasty Performance shingles feature IKO's 11/4-inch ArmourZone nailing area that's made with a tough reinforcing woven band for incredible nail-holding power. In high winds, it helps shingles resist nail pull-through like nothing else.

At the core of every Dynasty shingle is a durable fiberglass mat. This, along with its thick asphalt coating, makes it one of the heaviest shingles in its class. Dynasty's weight helps the shingles lie flat and stay put on your roof, thwarting the wind from prying them up. In addition, we apply IKO's proprietary FastLock® sealant along the bottom edge. When this special adhesive is activated by the radiant heat of the sun, it creates a super-strong bond to further defeat the wind.

To protect its asphalt and keep it performing its best, Dynasty is coated with colored granules. IKO's exclusive, advanced color-blending technology enables you to choose from high-definition hues to complement your home's style, enhance curb appeal and be the envy of the neighborhood.

BEAUTIFUL HI-DEF COLOR BLENDS

IKO's Dynasty Performance shingles are produced in a wide array of unique color blends. To discover the exact color availability in your region, visit **IKO.com** today.



PERFORMANCE ELEVATED. IKO Performance-class asphalt shingles are industry heavyweights because the more we put into them, the more you'l

shingles are industry heavyweights because the more we put into them, the more you'll get out of them. Here's what elevates the performance of Nordic and Dynasty shingles.

Performance Begins at the Core.

IKO Performance Shingles offer superior protection against wind uplift and water infiltration. Performance-class shingles are among the industry's heaviest thanks to a durable fiberglass mat covered with a thick coat of asphalt.



IKO Nordic Shingles Feature a Class 4 Impact Resistance Rating.⁴

IKO Nordic's polymer-modified asphalt coating acts like a shock absorber, qualifying the shingle for a Class 4 impact resistance rating.^{4*}

*This is not a guarantee of impact resistance against hail. Damage from hail is not covered under the limited warranty. See full details.4

Granule Coverage and Adhesion.

We quarry, crush and colorize our granules to exact specifications. The granules' main purposes are to protect the underlying asphalt against damage from the sun's harmful rays and to help inhibit the natural weathering process.

Our exclusive, advanced colorblending technology creates beautiful, high-definition color blends you'll love to see on your home.

Effective Sealing.

IKO's proprietary
FastLock® sealant is
among the industry's
best for resisting
wind uplift in hot or
cold weather. This
means the shingles
will stick and stay
stuck where
they're laid, for
effective protection
against shingle blowoff which can lead to
water infiltration

Laminate Adhesive. Five strips of our tough, construction-grade adhesive are used to laminate the shim to the tooth.

Built-in Algae Resistance. Colorfast algae-resistant granules help inhibit the growth of blue-green algae, which can cause unsightly black streaks, stains or discoloration.

Nail-Holding Power. Our Performance shingles are reinforced with IKO's "ArmourZone"." The 11/4-inch wide nailing surface for correct nail placement, with a tear-resistant, woven band on the back, provides even more fastening strength over a wider surface. Nails applied in this area are optimally positioned to help resist nail pull-through and shingle blow-off, even in high-wind conditions.

E IKO ADVANTAGE23

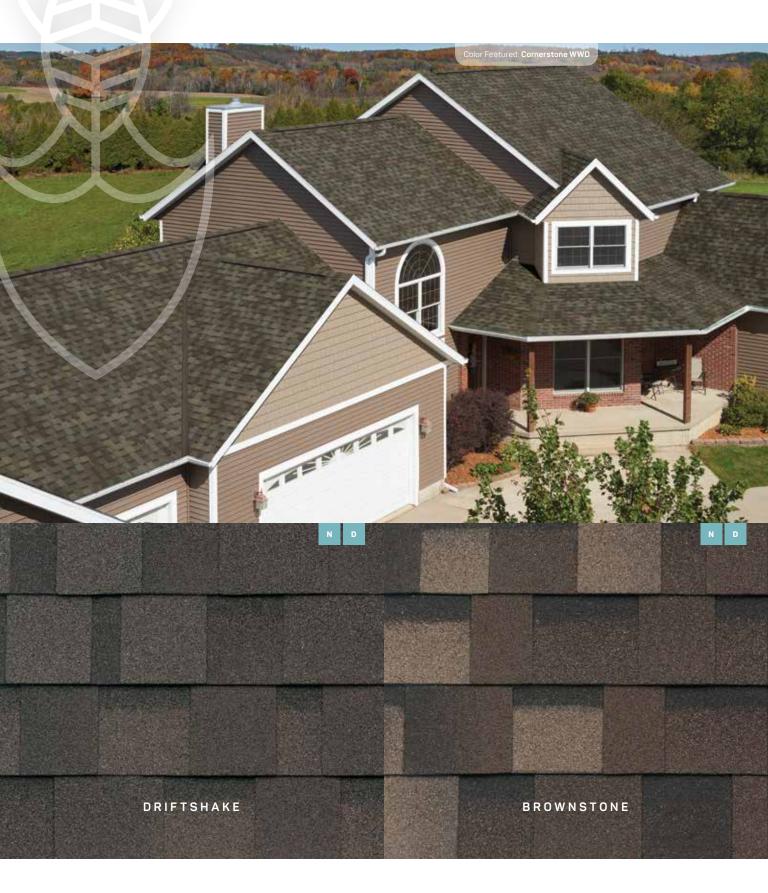
Limited Warranty¹
Iron Clad Protection¹
Limited Wind Warranty¹
Blue-Green Algae Resistant¹

Limited Lifetime 15 Years 130 mph (210 km/h) Yes Length Width Exposure Coverage per Bundle 40 7/8 in (1,038 mm) 13 3/4 in (349 mm) 5 7/8 in (149 mm) 33 1/3 ft² (3.1 m²)

 $ASTM\,D3462, ASTM\,D3018, ASTM\,D3161-Class\,F, ASTM\,D7158-Class\,H, ASTM\,E108/UL\,790-Class\,A, FM\,4473-Class\,4^4 (Nordic only) + (Nordic only) +$

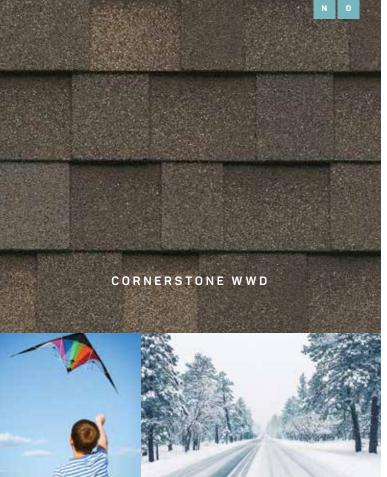
NOTE: Product and color availability may vary by region. Products with Miami Dade NOA, FBC product approval and Texas Department of Insurance listings are available. Please contact IKO for details. "See Limited Warranty at IKO com for complete terms, conditions, restrictions and application requirements. Shingles must be applied in accordance with application instructions and local building code requirements. "All values shown are approximate." Products are developed with reference to these standards. "This impact rating is solely for the purpose of enabling residential property owners to obtain a reduction in their residential insurance premium, if available. It is not to be construed as any type of express or implied warranty or guarantee of the impact performance of this shingle by the manufacturer, supplier or installer. For further detail concerning the FM 4473 standards, visit the FM Approvals website.

Extreme BEAUTY you can see. You'll love how IKO Nordic and Dynasty Performance laminated shingles can enhance the appearance of your home.





An array of eye-catching, high-definition color blends are offered to complement any style of home. Deep shadow bands provide breathtaking contrast, while highlights punctuate the pattern. Your biggest challenge? Narrowing your choice down to just one favorite.



CORNERSTONE WWD

Natural, relaxed, stately, welcoming.

PERFECT PAIRINGS: Stone, wood, brick, masonry, siding (especially cream, beige or grey).

DRIFTSHAKE

Warmly casual, relaxed, breezy.

PERFECT PAIRINGS: Stone, logs, brick, wood, siding (especially brown, cream or grey).

BROWNSTONE

Rustic charm, sophisticated urban chic.

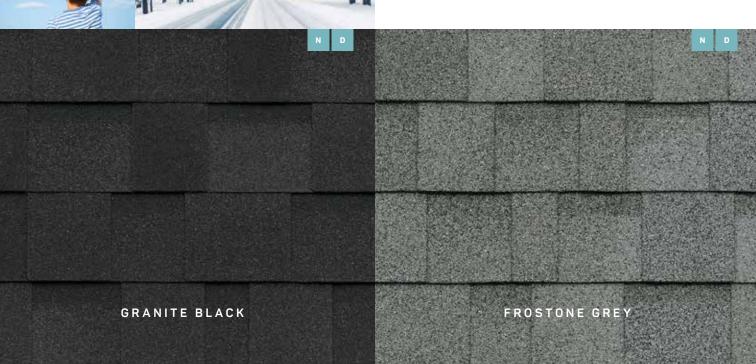
PERFECT PAIRINGS: Stone, brick, wood, siding (especially light, medium or dark brown, cream or grey).

GRANITE BLACK

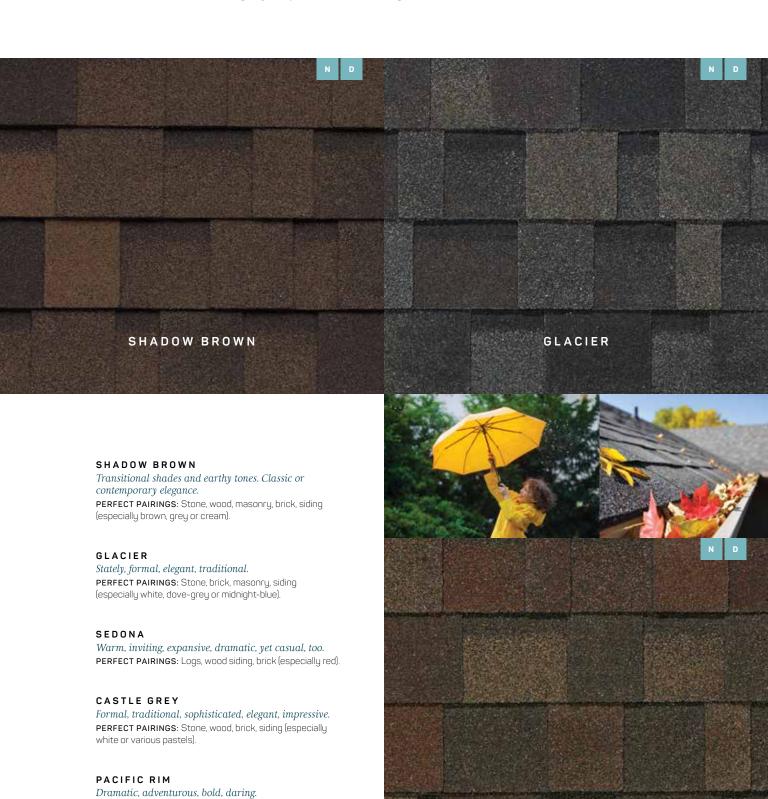
Formal, classic, urban chic, traditional, elegant. PERFECT PAIRINGS: Stone, brick, masonry, siding (especially red, white or grey).

FROSTONE GREY

Clean, contemporary, upscale, unexpected.
PERFECT PAIRINGS: Natural stone, grey masonry, grey or white siding.



Do you want your home to stand out dramatically or blend in harmoniously? Either way, you're sure to boost your home's curb appeal and potentially its resale value with our high-quality Performance shingles.



SEDONA



PERFECT PAIRINGS: Stone, wood, brick, (especially red or grey).

Our color blends are all high-definition, with deep shadow bands and color gradations that combine to create texture and visual appeal. Don't be surprised when people ask what kind of shingles are on your home.



The perfect finishing touch is with IKO ridge cap shingles that complement the high-definition color blends of IKO Dynasty and Nordic Performance shingles.

APPALACHIAN

Casual, informal, relaxed, yet understated. PERFECT PAIRINGS: Stone, wood, brick, siding (especially white, light to dark grey, medium to dark blue).





BISCAYNE

Laid-back, welcoming, carefree.

PERFECT PAIRINGS: Stone, wood, brick, siding (especially white or various pastels).

EMERALD GREEN

Earthy, natural, soothing.

PERFECT PAIRINGS: Log, wood or earth-tone composite siding, brick (especially red).



Can't decide on a shingle color? IKO **ROOF**Viewer® to the rescue!

IKO's exclusive **ROOFViewer**® interactive shingle selector tool available at **IKO.com**, lets you mix 'n' match our shingles based on home style, color of siding and other elements. Or upload a photo of your actual home.

IMPORTANT! To ensure complete satisfaction, please view several full-size shingles and an actual roof installation prior to final color selection as the shingle swatches and photography shown online, in our brochures and in our <code>ROOFViewer®</code> tool may not accurately reflect shingle color and do not fully represent the entire color blend range, nor the impact of sunlight.

 $^{\rm 5}\mbox{Blue}$ granules may fade after extensive exposure to the sun's ultraviolet rays.

SENTINEL SLATE

Classic, dramatic, upscale urban.
PERFECT PAIRINGS: White or grey stone, brick or siding; black, white or grey trim.

ATLANTIC BLUE⁵

Enduring, daring, different.

PERFECT PAIRINGS: White or grey siding, stone or brick.

MONACO RED

Bold, dramatic, eye-catching.

PERFECT PAIRINGS: White, grey or beige stone siding or brick.

PROFORMAX INTEGRATED ROOFING ACCESSORIES

Shingles are your home's first line of defense, but they protect, perform and look their best installed with the recommended **IKO Proformax Integrated Roofing Accessories** shown below.



DECK PROTECTION

SYNTHETIC UNDERLAYMENT

ROOF STARTERS

CAPPING SHINGLES

1. IKO GoldSeam™ **Roof Sealing Tape**

1a. Apply where the fascia and eaves meet.

1b. Apply over seams when sealing the deck using synthetic underlayment.

ArmourGard™ Ice & Water

1c. Apply under shingled roofs to prevent water infiltration due to ice dams and wind-driven rain.

2. RoofGard-Cool Grey™

It's lighter and easier to handle, making it faster to install. The synthetic, nonbreathable material provides a superior slip-resistant surface. It's easy to install around vents, dormers, and other roof structures. And since it's grey instead of black, it absorbs less of the sun's radiant heat

3. Leading Edge Plus™ or EdgeSeal™

Apply starter shingles with IKO's own highstrength thermally activated sealant or use the double-sided starter roll at eaves and rakes to help ensure wind resistance at that critical first course of shingles.

4. UltraHP® / UltraHP® IR^{6,7}

Our specially constructed ridge cap shingles are designed to provide a highquality alternative to using cut-up roof shingles to protect this important area. The "HP" stands for "High Profile," which means that they're also designed to add dimension, depth and texture to your roofline and rakes.



Visit us online at: IKO.COM

The information in this literature is subject to change without notice. We assume no responsibility for errors that may appear in this literature. 6 IKO UltraHP IR capping shingles have a Class 4 impact resistance rating tested against UL 2218, which IKO is pleased to present for the sole purpose of enabling homeowners using these shingles in conjunction with Class 4 impact resistance rated shingles to obtain a discount on their home insurance premiums, if available in their area This rating is not to be construed as any type of express or implied warranty or guarantee of the impact performance of this shingle by the manufacturer, supplier or installer. ⁷Specifically recommended for IKO Nordic shingles

To find out more about Dynasty and Nordic Performance shingles or additional IKO products, please talk to an IKO sales representative or a professional roofing contractor, or contact IKO directly.

United States 1-888-IKO-ROOF (1-888-456-7663) Canada 1-855-IKO-ROOF (1-855-456-7663)