



Dynasty[®] *with ArmourZone*[®] **COOL COLORS + PLUS**



IKO Dynasty Cool Colors Plus Performance Shingles.

IKO DYNASTY[®] COOL COLORS PLUS SHINGLES meet California's **Title 24, Part 6** requirements for cool roofs, potentially reducing energy use and possibly increasing property values. With vibrant blends that exceed the minimum reflectivity standard by 25%, they're ideal for Los Angeles residents facing cool roofing regulations. Specially designed granules minimize heat transmission into attics, achieving high Solar Reflectance Index (SRI) ratings².

We've taken performance to the next level in California. Dynasty Cool Colors Plus are heavy-duty laminated shingles with a Class 3 impact resistance rating⁸. Featuring ArmourZone[®] technology, they have a wide nailing surface and tear-resistant band for optimal nail placement and increased fastening strength, providing superior protection against nail pull-through and shingle blow-off, even in high winds.

¹Shingles with an SRI of 20+ can be used to comply in lieu of meeting the aged solar reflectance and thermal emittance requirements. For further details and to determine if the LA City and County requirements apply to your roof, please check with your local building department or visit the LA County website. ²Solar reflectance is the roof's ability to reflect solar energy. SRI values range from 0 to 100 – and the higher the SRI, the better the roofing material's ability to reduce heat transfer into the home. Solar Reflectance Index (SRI) is calculated by ASTM E1980. Potential energy savings will depend on your area's geography, climate and utility rates and well as your home's HVAC system and other factors.



HIGH SOLAR REFLECTANCE
(SRI 20+)¹



CAN BE USED TO COMPLY WITH
CALIFORNIA TITLE 24
COOL ROOF REQUIREMENTS



CAN BE USED TO COMPLY WITH
LOS ANGELES CITY & COUNTY
ROOF REFLECTANCE REQUIREMENTS



FULL COVERAGE
(100 SQ FT/3 BUNDLES)



Dynasty[®] *with ArmourZone* **COOL COLORS + PLUS** **20+ SRI**



SPECIFICATIONS ⁴	Limited Warranty ³	Limited Lifetime ⁶	Dimensions (L x W)	40 7/8 in (1038 mm) x 13 3/4 in (349 mm)	STANDARDS ⁵	ASTM D3462
	Iron Clad Protection ³	15 years	Exposure	5 7/8 in (149 mm)		ASTM D3018
	Limited Wind Warranty ³	130 mph (210 km/h)	Coverage Per Bundle	33 1/3 ft ² (3.1 m ²)		ASTM D7158 – Class H
	Blue-Green Algae Resistant ^{3,7}	Yes	Shingles Per Square	60		ASTM D3161 – Class F
						ASTM E108/UL 790 – Class A
						CRRC-1 SRI 20+
						FM 4473– Class 3 ⁸



An Exceptional Bonding Experience: Our shingles feature IKO FastLock[®] sealant strips along the bottom edge to stop wind-driven rain. Activated by the warm heat of the sun, these strips become extra tacky, forming a strong bond for maximum protection against wind and water damage.



ArmourZone[®]: IKO Dynasty performance shingles have tear-resistant reinforced tape on the back to prevent nail pull-through and shingle blow-off. Additionally, a 1 1/4-inch-wide nailing surface on the front ensures accurate nail placement for stronger and faster installation.

Class 3 Impact Resistance Rating⁸: Impact resistance ratings aim to help homeowners qualify for reduced residential insurance premiums, if offered. However, these ratings don't guarantee protection against hail damage, which isn't covered by the limited warranty.

Cool Roof Compliance: Our performance roofing shingles can be used to comply with California Title 24, Part 6 cool roof requirements, including the strictest reflectance standards of SRI 20 or higher set by Los Angeles City and County.

Core Strength: Our mat is coated top and bottom with weathering asphalt, then surfaced with protective colored granules, ensuring exceptional durability and structural integrity.

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 **ROOFViewer[®]** tool may not accurately reflect shingle color and do not fully represent the entire color blend range nor the impact of sunlight.

Note: Product and color availability may vary by region. Please contact IKO for details. ³See 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. ⁴All values shown are approximate. ⁵Products developed with reference to these Standards. ⁶Lifetime⁷ means the period of time commencing on the date of the completion of the installation of the shingles on the building, and continuing so long as the owner owns the building on which the shingles were installed. ⁷Features an algae-resistant granule that helps inhibit discoloration caused by blue-green algae. ⁸This 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. This is not a guarantee of impact resistance against hail. Damage from hail is not covered under the limited warranty.



The information in this literature is subject to change without notice. We assume no responsibility for errors that may appear in this literature.

To find out more about DYNASTY COOL COLORS PLUS shingles or additional IKO products, please talk to an IKO sales representative, or contact IKO directly at **1-888-IKO-ROOF (1-888-456-7663)** Visit us online at: **IKO.COM**

