



IKO Industries Ltd. International Limited Warranty

Owner's Name: _____ Contractor's Signature _____

Address: _____ Date of Application: _____ (mm) (dd) (yy)

Contractor's Name: _____ Product Applied: _____

Address: _____ Color: _____

_____ Contract Price: _____

Phone #: _____ Number of Bundles: _____

This warranty covers asphalt shingle products installed in locations **outside of the continental USA and Canada only**. IKO does not warrant the workmanship of any contractor or roofer, and your contractor or roofer is not an agent of IKO and has no authority to modify the terms of this limited warranty. Subject to the laws of your jurisdiction which may grant you additional rights, IKO is only liable for the warranties contained in this document.

Provided that the shingles have been installed in strict accordance with IKO's instructions, IKO warrants to the original homeowner/purchaser that its shingles will be free from manufacturing defects which result in leaks for the periods set out in the table below. The Warranty Period commences on the completion of the installation of shingles on the home. During the Iron-Clad Protection period, IKO will repair or replace the shingles free of charge (exclusive of costs for tear-off of shingles, flashing, metal work and disposal) in the event of a manufacturing defect which results in leaks. Following the Iron-Clad Protection period, IKO's maximum liability toward repairs or replacement shall be a prorated amount of the current value of the shingles only (exclusive of labor, disposal and tear-off). This prorated amount is calculated by reducing the reasonable replacement material cost by the monthly reduction figures for the specific shingles for each month the shingles have been installed, as set out in the table and example below.

ASPHALT SHINGLE LIMITED WARRANTY INFORMATION TABLE

Name of Shingle (Check one)	Warranty Period		IKO "IRON-CLAD" Protection Period (Years)	Reduction Figure for first 180 months (n*)	Reduction Figure for balance of period (m*)	Standard Application Wind Warranty km/h	High Wind Application Warranty km/h	Algae Resistance ³ Warranty (months)
	Years	Months ¹						
Armourshake™ ²	40	480	3	n/225	m/1500	115	145	120
Crowne Slate™ ²	40	480	3	n/225	m/1500	115	145	120
Dynasty (with ArmourZone) ²	40	480	3	n/225	m/1500	115	145	120
Royal Estate™ ²	40	480	3	n/225	m/1500	115	125	120
Cambridge™ ²	30	360	3	n/225	m/900	115	125	120
Marathon™ Plus AR ²	25	300	3	n/225	m/600	100	110	60
Marathon™	20	240	3	n/225	m/300	100	110	N/A

High Wind Application shall mean that the shingles are manually sealed and additional nails (not staples) are used as follows: Crowne Slate shingles – eight (8) nails in total; Armourshake, Royal Estate, Cambridge, Marathon Plus AR, Marathon shingles – six (6) nails in total; Dynasty (with ArmourZone) shingles – four nails in total.

n* - number of months since purchase, m* - number of months beyond 180 months.

Example: A manufacturing defect resulting in leaks is found in January 2034 in Shingles Purchased with a 25 year limited warranty. The Shingles were purchased in January 2016; 18 years, or a total of 216 months have elapsed since Purchase. IKO's warranty obligation will be reduced by $(180/225 = .80) + (36/600 = .06) = .86$. So IKO's maximum obligation would be 14% $(100 - 86)$ of the cost of the replacement Shingles.

¹ Note: Refer to the "Exclusions and Limitations" section for reduced warranty periods which may be applicable for certain applications.

² Note: Hip and Ridge shingles should be Marathon Plus AR, IKO UltraHP, IKO Hip & Ridge 12, IKO Hip & Ridge Plus or approved equivalent.

³ Algae Resistant – This article contains a preservative to prevent discoloration by blue-green algae.

LIMITED WIND RESISTANCE WARRANTY FOR SHINGLE REPLACEMENT ONLY

IKO warrants its shingles as set out in the table above for the initial 60 months (5 years) after the date of installation against wind blow off damage due to wind velocities, including "gusts", up to the maximum wind velocities set out in the table above as applicable to each shingle product. In the event that it is proven that there has been wind damage from winds up to the levels applicable to the shingle, IKO will furnish similar shingles necessary for replacement for damaged shingles. In the event that the shingles have been applied with the High Wind Application method as described in the footnote to the table, the warranty will cover up to the maximum wind levels set out in the High Wind Application Warranty column.

All costs or expenses, other than the replacement of damaged shingles, which may be incurred due to wind damage, are the consumer/purchaser's liability. Among the costs and expenses not covered under this limited wind warranty are the labor costs for the removal of damaged shingles or the application of the replacement shingles.

LIMITED ALGAE RESISTANCE WARRANTY (Note that products covered by this section contain a preservative to prevent discoloration by algae)

Some IKO Shingles carry a Limited Warranty against discoloration caused by the development of blue-green algae on the exposed face of the shingles (Please refer to the Information Tables to see whether your shingles carry this coverage and for the period of coverage provided). If there is a valid claim under the Limited Algae Resistance Warranty, (where all the Warranty Conditions are satisfied), IKO's Maximum Liability is to provide the owner with a labor payment certificate. The certificate will pay the reasonable costs of cleaning the affected shingles up to a maximum value of \$15 (USD) per square. This maximum value will be prorated based upon the number of months that the shingles have been installed on the owner's home at the time the claim is filed, divided by the maximum period of coverage listed in the Information Tables.

EXCLUSIONS AND LIMITATIONS

1. IKO will have no liability under this limited warranty for: (a) any damage to the shingles caused by application contrary to IKO's printed application instructions, or any other improper application; (b) any variation in color or shading between installed shingles or any color fading of the blue granules used in any shingle blends; (c) any damage to the interior or exterior of any building or any property contained within any building; (d) any damage caused by Acts of God, including lightning, gale or "gusts" (except of the extent listed in the Limited Wind Resistance Warranty), hail, stones, hurricane, tornado, earthquake, explosion, flood, fungus contamination, solid objects falling on the roof or any other causes except ordinary wear and tear by the elements; (e) any damage caused by settlement, distortion or cracking of the roof deck, walls or foundation of a building or failure in the materials used as a roof base or by traffic on the roof; (f) any damage that arises after the roof is altered following the initial installation of the shingles. This exclusion applies whether any such alteration is by structural additions, changes, or replacement or equipment installations (including without limitation, aerials, signs, water towers, fan housings, air conditioning equipment, solar heaters, water heaters, television antennas and skylights); (g) any damage that arises from any cause other than a manufacturing defect; (h) any discoloration due to the presence of mold, mildew, fungus, algae or pollutant (excluding blue-green algae affecting Armourshake, Crowne Slate, Cambridge, Dynasty™ (with Armourzone), Royal Estate or Marathon Plus AR shingles when IKO Algae Resistant shingles are used for hip and ridge areas also as per the Limited Algae Resistance Warranty section); (i) any damage or distortion caused by insufficient attic ventilation or roof drainage. Ventilation must meet building code requirements. Also, IKO is not liable for damage caused to products installed over a roof deck that is not properly ventilated with an air space between the roof deck and the insulation. Approximately half of the ventilation must be at the eaves, with the remaining half at the top, or ridge of the roof; (j) any backsurfacing transfer or asphalt staining; (k) any shingles used in a roof valley. Open metal valleys are recommended for best roof performance; (l) any costs related to disposal, tear-off, flashing, metal work, repair of any damage caused by or associated with any leakage or any other costs or expenses you may incur; (m) any costs related to the removal of any asbestos present in the roof to which IKO shingles are installed; (n) any damage due to the effects of chemicals on the shingles, including, but not limited to, aliphatic or aromatic solvents, chlorinated hydrocarbons, turpentine, oils, organic or inorganic polar materials, or excessive use of asphalt roof cements, or any damage due to the effects of resins/ drippings from nearby trees contacting the shingles. Such damage may include blisters on the shingle surface; and (o) any costs incurred for repair or replacement not authorized in writing by IKO, or any costs for labour or other costs and expenses not expressly provided for under this limited warranty.
2. The limited warranty terms apply to shingles installed on roof slopes of 4 in 12 (1:3 or 18.4°) and steeper. The limited warranty period for shingles installed on roof slopes of less than 4 in 12 (1:3 or 18.4°) and down to 2 in 12 (1:6 or 9.5°) is 12 years (if certain application procedures are followed, see shingle product wrapper for details), and will be pro-rated for material only, exclusive of labor, etc., at an annual reduction of 8.33%. (If certain application procedures are followed, a full limited warranty will be in effect for slopes between 3:12 (14°) to 4:12 (18.4°). See shingle product wrapper for details). Armourshake and Crowne Slate will only be warranted when applied to roof slopes 4 in 12 (1:3 or 18.4°) or steeper. Use of an approved underlayment is strongly recommended beneath all shingle applications below 6:12 (26.6°).
3. All shingles which contain a factory applied self sealing strip must be subjected to direct sunlight for several days before full sealing will occur. Shingles installed in the fall or winter may not seal until the following spring. Shingles which do not receive direct sunlight or which are not exposed to adequate surface temperatures may never seal. Damage to the factory applied self sealing strip by dust, sand, or foreign matter will prevent the sealing strip from activating. This is the nature of shingles and failure to seal down under such circumstances is not a manufacturing defect. IKO will not be responsible for any blow-offs or wind damage that may occur prior to thermal sealing having occurred. After the shingles have sealed, however, they will be covered under this warranty if they experience blow-offs or wind damage in winds up to the levels listed in the Limited Wind Resistance Warranty section.
4. Exclusions 2 & 3 notwithstanding, any fiberglass asphalt shingles manufactured to meet ASTM D3462 applied to roof deck assemblies (slopes > 2:12 (9.5°)) where foam insulation is prefabricated into the roof deck system (often called "nailboard insulation"), or where insulation is installed immediately beneath an acceptable roof deck system, or where radiant barriers are installed, with or without ventilation, directly below the deck, shall qualify for a reduced limited warranty duration of 10 (ten) years with no Iron-Clad Protection coverage, with respect to shingle problems related to the absence of adequate roof system ventilation (linear proration over 10 (ten) years). The roof design professional is responsible to ensure; (a) the proper quality and correct application of the insulation and/or radiant barrier; (b) the provision of adequate structural ventilation and/or vapor retarders as they determine to be necessary; and (c) that all local codes are met (especially considering local climate conditions). These important factors and decisions are not the responsibility of IKO but are critical to assure proper deck system performance.
5. IKO does not provide any warranty coverage to its shingles when they are installed over insulated roof deck panels. In addition, the installation of asphalt shingles on dimensional lumber (including shiplap or board decks) is not recommended as it may potentially cause buckling problems. Buckling is not covered by this limited warranty.
6. The coverage under this Limited Warranty is reduced for any shingles which are applied to an unventilated roof deck, or a roof deck which has less than the required net free ventilation area (see Residential Information Bulletin #76). The Warranty Period available to the consumer is reduced to 10 (ten) years with no Iron-Clad Protection coverage. The annual reduction figure in this case shall be 10% per year.
7. The coverage under this Limited Warranty is reduced for any shingles, which are applied to any of the following: a) Roof deck assemblies (of slopes greater than 2 in 12) where the decking material is prefabricated cementitious boards (See Residential Information Bulletin #71), or b) Roof decks made of pre-cast or cast-in-place concrete (See Residential Information Bulletin #72). In the event that such shingles are installed in cementitious or concrete decks, the Warranty Period available to the consumer is reduced to 10 (ten) years with no Iron-Clad Protection coverage. The annual reduction figure in this case shall be 10% per year.
8. The limited warranty period for shingles installed as exterior wall cladding at or near vertical slopes greater than 24:12 is reduced to ten (10) years with no Iron-Clad Protection period. In the case of such applications, IKO's liability in the event of a manufacturing defect which results in leaks is limited to a prorated amount of the current value of the shingles only (exclusive of labor, disposal and tear off), which prorated amount is calculated based on an annual reduction figure of 10% per year. All shingles used in this manner must be hand sealed. IKO assumes no liability whatsoever for the application or for any indirect or consequential damages. Notwithstanding the limited warranty coverage for such applications or any instructions for application which may be provided by IKO, IKO makes no express or implied representation or warranty as to the fitness of the shingles for use as exterior wall cladding at or near vertical slopes greater than 24:12. There shall be no warranty coverage whatsoever for any shingles installed less than two (2) meters above ground level.
9. In all cases, replacement shingles are warranted only for the remainder of the original shingles' limited warranty.
10. IKO reserves the right to discontinue or modify any of its products, including the color blend of any shingles, without notice to the original consumer-purchaser. IKO will not be liable as a result of any such modification or discontinuance. IKO will have no liability in the event that any replacement material for any shingles covered under this limited warranty may vary in color in comparison to the original product as a result of product changes or normal weathering of the original product.
11. This limited warranty is effective as of March 26, 2018.
12. Subject to the laws of any jurisdiction that would modify this term, no action may be brought against IKO for breach of this limited warranty or arising out of any use or damage to the shingles that are the subject of this warranty unless it is brought within one year after any cause of action has accrued.
13. THIS WARRANTY REPLACES ALL OTHER ORAL OR WRITTEN WARRANTIES, LIABILITIES OR OBLIGATIONS OF IKO. IN NO EVENT SHALL IKO BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND. IKO DOES NOT AUTHORIZE ITS AGENTS OR EMPLOYEES, DISTRIBUTORS OR DEALERS TO MAKE ANY CHANGE OR MODIFICATION TO THIS WARRANTY. ALL IMPLIED WARRANTIES, AND CONDITIONS, INCLUDING MERCHANTABILITY AND FITNESS, ARE HEREBY EXCLUDED TO THE EXTENT PERMITTED BY LAW. TO THE EXTENT THAT ANY IMPLIED WARRANTY OR LIABILITY FOR CONSEQUENTIAL DAMAGES MAY NOT BE EXCLUDED AS A MATTER OF LAW, ANY SUCH IMPLIED WARRANTY, INCLUDING MERCHANTABILITY AND FITNESS AND LIABILITY FOR CONSEQUENTIAL DAMAGES IS LIMITED TO THE DURATION OF THIS WARRANTY.
14. The unenforceability of any term of this limited warranty will not affect the enforceability of any other term. If any provision of this limited warranty is unenforceable, it may be severed. In that event the remainder of this limited warranty will remain in full force and effect.
15. Product bearing "ECONOMY NO WARRANTY" tape, is not covered by this limited warranty, and is sold "As Is."

TERMS OF TRANSFERABILITY FOR ALL SHINGLES

This warranty is personal to the homeowner/purchaser and may not be transferred to a subsequent purchaser of the home.

NOTIFICATION OF CLAIMS

Any claim must be made by giving IKO written notice to IKO Industries Ltd., 80 Stafford Road, Brampton, ON Canada L6W 1L4, or to Armoroof Export, a division of IKO Industries Ltd. or by email to armoroofexport@iko.com, together with proof of purchase **within the limited warranty period**, and within 30 days immediately following the discovery of the defect. IKO reserves the right to make such investigations as it may consider necessary upon receipt of the notice. Any claim received outside of the limited warranty period will not be covered.