



**SOLAR REFLECTIVE SHINGLES**

# ABOUT PABCO®

PABCO® Roofing is here to offer the products and capabilities of a national manufacturer, the care and service of a small business, and a fierce commitment to building relationships. We are a family company first, a relationship-builder second, and a quality product and service provider always.

Since 1984, we've been creating best-in-class products and growing our business by providing effective solutions for our customers. We stand apart by offering our clients a full range of premium products with the personalized service of a trusted local business, so that our customers experience the best of both worlds. Our team of exceptional people make it their priority every day to provide remarkable products, service, and support.



# BEAT THE HEAT. DO IT IN STYLE.

## WHY COOL SHINGLES?

Our solar reflective shingles provide more than just a roof over your head. Infused with solar-reflective granules, these shingles reflect heat-producing Near Infrared (NIR) rays from the sun back into the atmosphere, which may reduce heat transfer into your home.

We understand different climates require different needs, which is why we've outlined which of our solar reflective colors are compliant for California residents (California Energy Code Title 24, Part 6), and those which feature our Algae Defender® protection, especially for coastal regions and tropical climates\*. All Premier Radiance® colors contain our cool granules that are specially formulated to be up to four times more reflective than comparable standard colored granules.

## SOLAR REFLECTIVE INDEX

Product	Color	CRCC Product ID#	Solar Reflectance (Initial)	Solar Reflectance (Aged)	Thermal Emittance (Initial)	Solar Reflective Index (Aged)	Meet Energy Star Required Reflectance Levels
Premier Radiance®	Arctic Gray AD*	1018-0026	0.27	0.25	0.92	26	•
	Canyon Stone AD*	1018-0029	0.26	0.24	0.93	25	•
	Khaki Brown AD*	1018-0030	0.26	0.24	0.92	25	•
	Cool Black	1018-0022	0.18	0.19	0.92	19	
	Cool Oakwood	1018-0023	0.17	0.18	0.93	18	
	Cool Pewter Gray	1018-0024	0.18	0.19	0.92	19	
	Cool Weathered Wood	1018-0025	0.19	0.19	0.92	19	
PABCO Prestige®	Buckskin Tan	1018-0019a	0.16	0.17	0.92	16	
	Weathered White	1018-0011a	0.20	0.20	0.93	20	
	Weathered White AD*	1018-0012a	0.21	0.21	0.93	22	
PABCO Premier®	Buckskin Tan	1018-0019a	0.16	0.17	0.92	16	
	Weathered White	1018-0011a	0.20	0.20	0.93	20	
	Weathered White AD*	1018-0012a	0.21	0.21	0.93	22	
Tahoma®	Buckskin Tan	1018-0027	0.17	0.18	0.92	17	
	Star White	1018-0006a	0.29	0.26	0.92	28	•
	Weathered White	1018-0018	0.21	0.21	0.94	22	

All of these shingles comply with the minimum property requirements for California Title 24, Part 6 (the "Energy Code").

\*PABCO® asphalt shingles with Algae Defender® are not available in all markets.

# COOL SHINGLES

## TITLE 24, PART 6 COMPLIANT

Reflect Your Style.

PABCO® Roofing has eleven cool shingles that are compliant with California's Energy Code Title 24, Part 6, which focuses on reducing energy consumption in new and existing homes and buildings.

By utilizing PABCO®'s proven cool technology, Premier Radiance® shingles reflect NIR rays from the sun back into the atmosphere, which is ideal for hotter climates where air conditioning use is high. All colors meet UL790 Class A Fire Resistance Standard.

*Printed colors shown in this brochure may vary from actual shingle colors.*

*Color selection should be made with 2-3 full size shingles.*

*\*Meets Energy Star Standard.*





COLOR SHOWN: PREMIER RADIANCE® IN COOL WEATHERED WOOD

## Product Features:

	<b>PABCO PRESTIGE®</b>	<b>PREMIER RADIANCE®</b>	<b>PABCO PREMIER®</b>	<b>TAHOMA®</b>
<b>ORIGINAL HOMEOWNERS WARRANTY*:</b>	LIMITED LIFETIME	LIMITED LIFETIME	LIMITED LIFETIME	30 YEARS
<b>SUBSEQUENT HOMEOWNERS WARRANTY*:</b>	50 YEARS, FULLY TRANSFERABLE	30 YEARS, FULLY TRANSFERABLE	30 YEARS, FULLY TRANSFERABLE	30 YEARS, FULLY TRANSFERABLE
<b>NON-PRORATED COVERAGE*:</b>	15 YEARS†	15 YEARS†	15 YEARS††	5 YEARS††
<b>WIND WARRANTY COVERAGE*:</b>	15 YEARS	15 YEARS	15 YEARS	5 YEARS

\*SEE PABCO®'S LIMITED SHINGLE WARRANTY FOR DETAILS, LIMITS, AND CONDITIONS.

†REASONABLE COST OF REPLACEMENT MATERIAL, INSTALLATION LABOR, TEAR-OFF, AND DISPOSAL.

††REASONABLE COST OF REPLACEMENT MATERIAL AND INSTALLATION LABOR.

# COOL SHINGLES WITH ALGAE DEFENDER®

Eliminate Algae Worries.

Are you looking for a long-term solar reflectivity solution? Then look no more. Premier Radiance® architectural shingles are not only solar reflective, but also feature Algae Defender®\*\* protection, in states other than California.

If you live in a wet climate, the consequences of dampness, humidity, and algae can be devastating for the appearance of your roof and reduce solar reflectance over time. PABCO® shingles with Algae Defender offer protection from algae, preventing those nasty black streaks from forming on your roof.

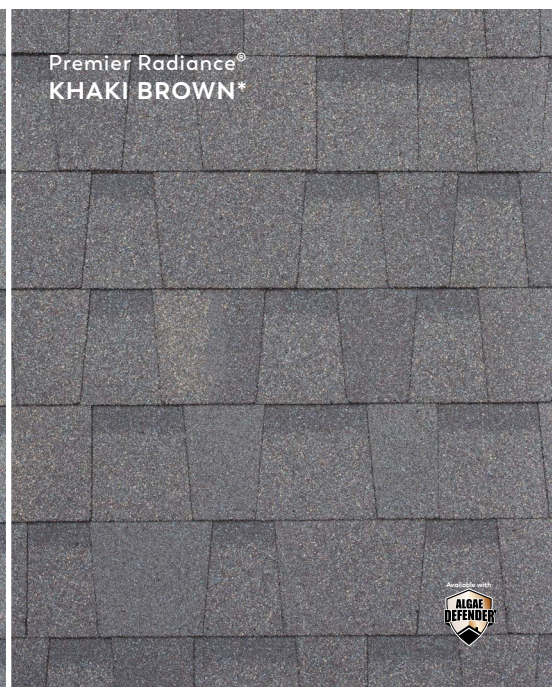
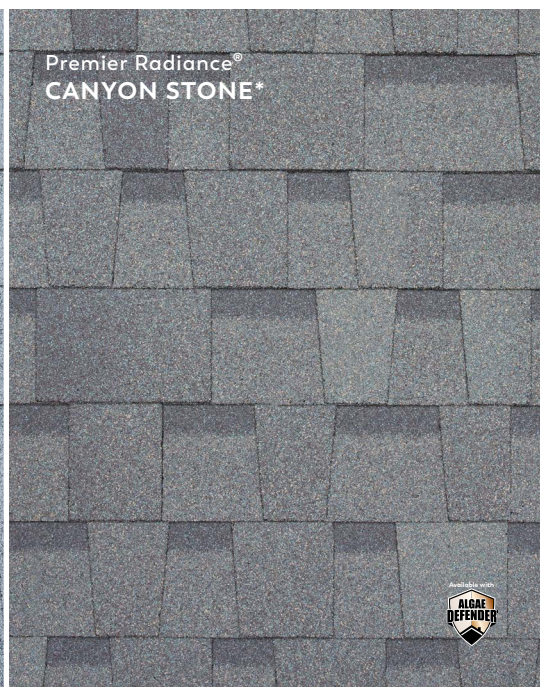
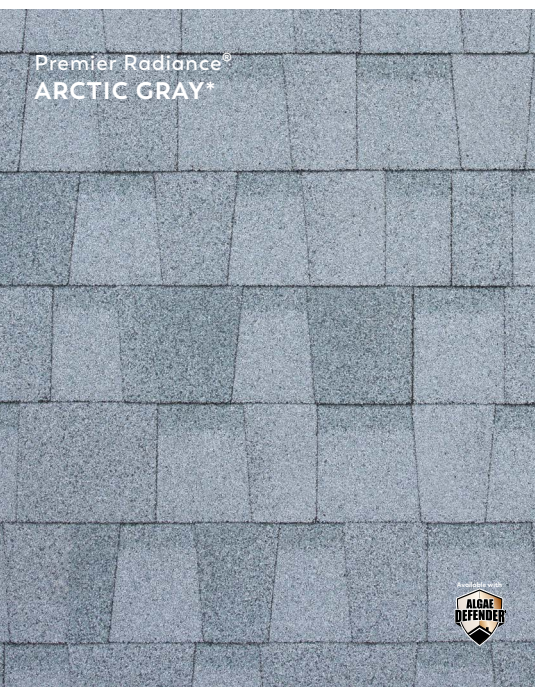
Our technology uses a precise, even distribution of copper granules on each shingle that is backed by years of data demonstrating superior performance. Test data has shown that with proper roof maintenance, Algae Defender is also effective in mitigating moss and lichen growth.

*Printed colors shown in this brochure may vary from actual shingle colors.*

*Color selection should be made with 2-3 full size shingles.*

*\*Meets Energy Star Standard.*

*\*\*Algae Defender is not available in all markets.*





COLOR SHOWN: PREMIER RADIANCE® IN KHAKI BROWN

## Product Features:

Available with



**ORIGINAL HOMEOWNERS WARRANTY\***: LIMITED LIFETIME

**SUBSEQUENT HOMEOWNERS WARRANTY\***: 30 YEARS, FULLY TRANSFERABLE

**NON-PRORATED COVERAGE\***: 15 YEARS†

**WIND WARRANTY COVERAGE\***: 15 YEARS

**ALGAE WARRANTY\*\***: LIMITED LIFETIME

\*SEE PABCO®'S LIMITED SHINGLE WARRANTY FOR DETAILS, LIMITS, AND CONDITIONS.

†REASONABLE COST OF REPLACEMENT MATERIAL AND INSTALLATION LABOR.

\*\*NOT AVAILABLE IN ALL MARKETS. CONTACT PABCO OR YOUR LOCAL DISTRIBUTOR TO CONFIRM AVAILABILITY.



# PABCO® Roofing Products

*Exceptional People. Remarkable Products.®*



PRODUCT SHOWN: PREMIER RADIANCE® IN COOL BLACK

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