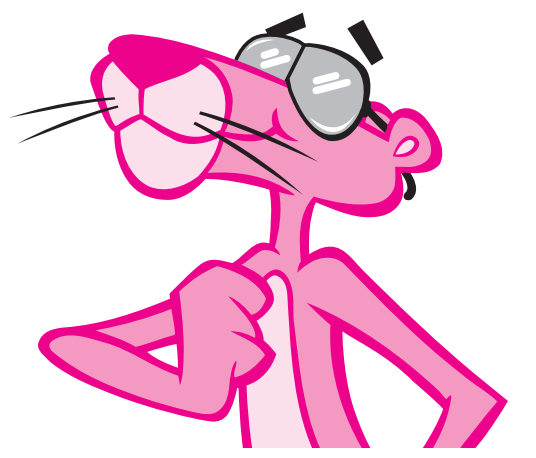


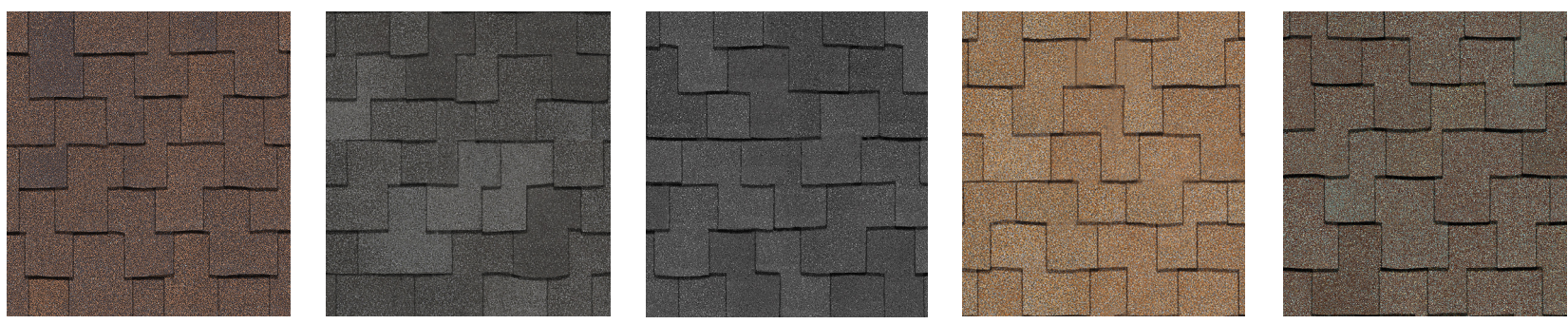


COOL ROOF COLORS COLLECTION

Owens Corning® Shingles Meet Title 24 Requirements

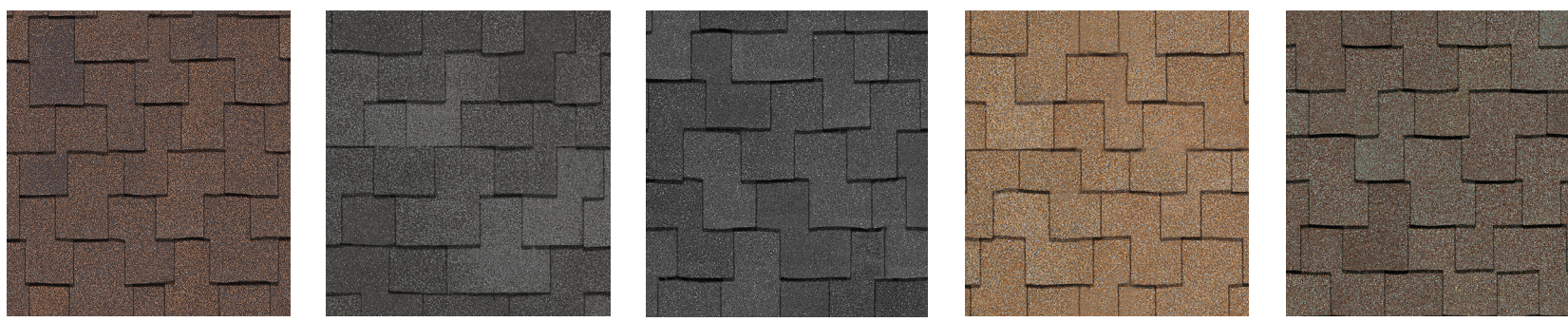


Woodcrest® Shingles



Forest Brown[†] Mountainside[†] Night Sky[†] Sand Castle[†] Summerwood[†]

Woodmoor® Shingles



Forest Brown[†] Mountainside[†] Night Sky[†] Sand Castle[†] Summerwood[†]

TruDefinition® Duration MAX Shingles



Forest Brown[†] Mountainside[†] Night Sky[†] Sand Castle[†] Summerwood[†]

Duration® Premium COOL Shingles



Frosted Oak[†] Harbor Fog[†] Sage[†] Sunrise[†]

TruDefinition® Duration® COOL Plus Shingles

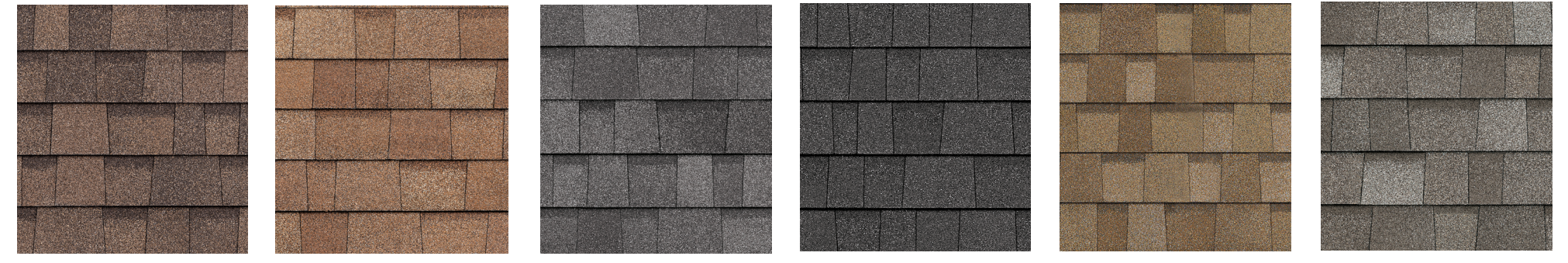


Cliffside Gray[†] Copper Trail[†] Golden Meadow[†] Mystic Gray[†] Prairie Wood[†] Rolling Stone[†]

TruDefinition® Duration® COOL Shingles



Amber[†] Oyster Shell[†] Shasta White[†] Sierra Gray[†]



Forest Brown[†] Mojave[†] Mountainside[†] Night Sky[†] Sand Castle[†] Summerwood[†]

Oakridge® Shingles



Amber[†] Cliffside Gray[†] Golden Meadow[†] Shasta White[†] Sierra Gray[†]



Sand Castle[†]

Supreme® Shingles



Amber[†] Aspen Gray[†] Shasta White[†]



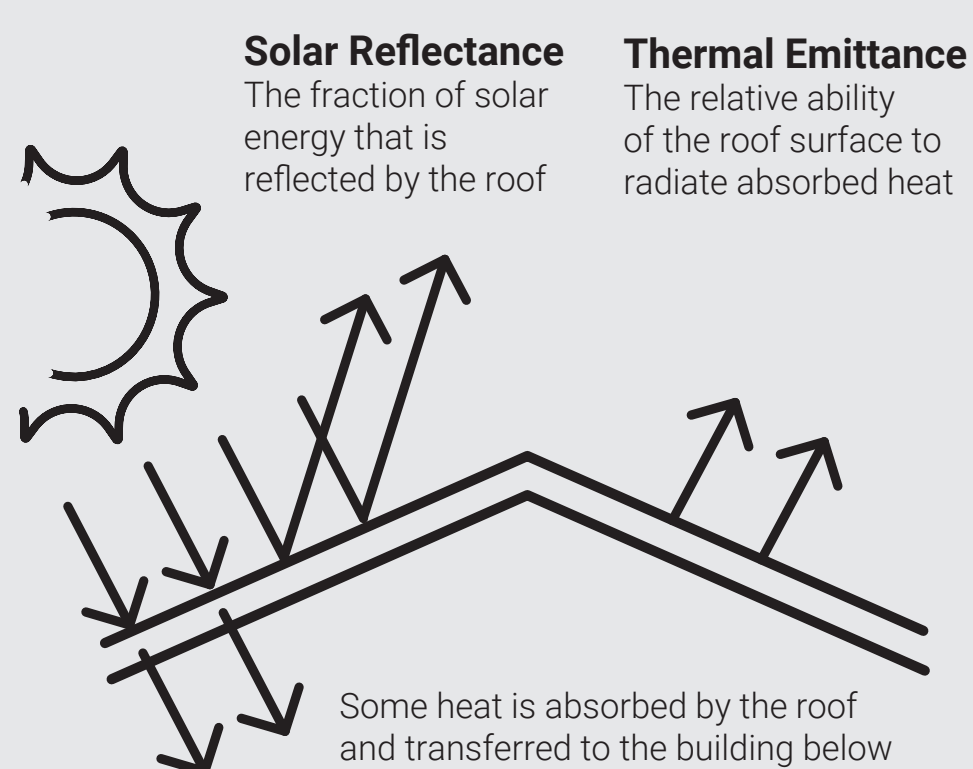
HELP SAVE ENERGY CONFIDENTLY MEET CODE

Cool Roof Requirements in California and Other Compliance Programs

- Meet the Green Building Standards Code of Los Angeles County
- Meet the prescriptive Cool Roof requirements of California Title 24, Part 6
- Are Cool Roof Rating Council (CRRC) rated
- Meet Property Assessed Clean Energy (PACE) financing program requirements
- May help lower household energy consumption by keeping the roof cooler; also may help decrease CO₂ emissions

Contact your local contractor to learn more about code requirements in your area.

How a roof reacts to heat from the sun



Source: Cool Roof Rating Council (coolroofs.org)



COOL Roof Collection

	Colors	CRRC PRODUCT ID	SOLAR REFLECTANCE	THERMAL EMITTANCE	SOLAR REFLECTANCE INDEX (SRI)
Woodmoor and Woodcrest	Forest Brown	0890-0024	0.17 [⊖]	0.92 [⊙]	16 ^{††}
	Mountainside	0890-0027	0.19 [⊖]	0.90 [⊙]	18 ^{††}
	Night Sky	0890-0028	0.19 [⊖]	0.90 [⊙]	18 ^{††}
	Sand Castle	0890-0029	0.18 [⊖]	0.90 [⊙]	16 ^{††}
	Summerwood	0890-0025	0.17 [⊖]	0.91 [⊙]	16 ^{††}
TruDefinition® Duration MAX	Forest Brown ^{AA}	0890-0018A	0.18 [⊖]	0.91 [⊙]	17 ^{††}
	Mountainside ^{AA}	0890-0016A	0.19 [⊖]	0.92 [⊙]	19 ^{††}
	Night Sky ^{AA}	0890-0026	0.18 [⊖]	0.90 [⊙]	16 ^{††}
	Sand Castle ^{AA}	0890-0020	0.17	0.92	16
Duration® Premium COOL	Forest Brown ^{AA}	0890-0015A	0.18 [⊖]	0.91 [⊙]	18 ^{††}
	Frosted Oak ^{AA}	0890-0005	0.28	0.91	30
	Harbor Fog ^{AA}	0890-0004	0.30	0.90	32
	Sage ^{AA}	0890-0003	0.29	0.88	30
TruDefinition® Duration® COOL Plus	Sunrise ^{AA}	0890-0006	0.28	0.91	30
	Cliffside Gray ^{AA}	0890-0031	0.21 [⊖]	0.91 [⊙]	21 ^{††}
	Copper Trail ^{AA}	0890-0030	0.21 [⊖]	0.92 [⊙]	21 ^{††}
	Golden Meadow ^{AA}	0890-0033	0.21 [⊖]	0.94 [⊙]	22 ^{††}
	Mystic Gray ^{AA}	0890-0032	0.21 [⊖]	0.93 [⊙]	22 ^{††}
	Prairie Wood ^{AA}	0890-0035	0.20 [⊖]	0.92 [⊙]	20 ^{††}
TruDefinition® Duration® COOL	Rolling Stone ^{AA}	0890-0034	0.21 [⊖]	0.93 [⊙]	22 ^{††}
	Amber ^{AA}	0890-0009	0.23	0.92	24
	Oyster Shell ^{AA}	0890-0012	0.22	0.93	23
	Shasta White ^{AA}	0890-0008	0.29	0.87	29
	Sierra Gray ^{AA}	0890-0013	0.20	0.92	20
	Forest Brown ^{AA}	0890-0018A	0.18 [⊖]	0.91 [⊙]	17 ^{††}
	Mojave ^{AA}	0890-0017A	0.19 [⊖]	0.92 [⊙]	19 ^{††}
	Mountainside ^{AA}	0890-0016A	0.19 [⊖]	0.92 [⊙]	19 ^{††}
	Night Sky ^{AA}	0890-0026	0.18 [⊖]	0.90 [⊙]	16 ^{††}
	Sand Castle ^{AA}	0890-0020	0.17	0.92	16
Oakridge	Summerwood ^{AA}	0890-0015A	0.18 [⊖]	0.91 [⊙]	18 ^{††}
	Amber	0890-0009	0.23	0.92	24
	Cliffside Gray	0890-0036	0.21 [⊖]	0.91 [⊙]	21 ^{††}
	Golden Meadow	0890-0037	0.21 [⊖]	0.92 [⊙]	21 ^{††}
Supreme	Shasta White	0890-0002	0.28	0.91	30
	Sierra Gray	0890-0013	0.20	0.92	20
	Sand Castle	0890-0020	0.17	0.92	16
Supreme	Amber	0890-0014	0.22 [⊖]	0.92 [⊙]	22 ^{††}
	Aspen Gray	0890-0010	0.20	0.92	20
	Shasta White	0890-0001	0.29	0.92	31



Owens Corning® shingle products listed above are also found on the CRRC Rated Product directory: coolroofs.org/products/results.

* See actual warranty for complete details, limitations and requirements.

† Owens Corning strives to accurately reproduce photographs of shingles. Due to manufacturing variances, the limitations of the printing process and the variations in natural lighting, actual shingle colors and granule blends may vary from the photo. The pitch of your roof can also impact how a shingle looks on your home. We suggest that you view a roofing display or several shingles to get a better idea of the actual color. To accurately judge your shingle and color choice, we recommend that you view it on an actual roof with a pitch similar to your own roof prior to making your final selection. Color availability subject to change without notice. Ask your professional roofing contractor for samples of colors available in your area.

†† SRI calculation based on calculated aged solar reflectance and initial thermal emittance. SRI is calculated using California Energy Commission SRI calculator worksheet and it is calculated in accordance with ASTM E1989.

⊖ Aged solar reflectance calculated based on equation provided in California Energy Code (Title 24, Part 6).

⊙ Indicates initial thermal emittance.

SureNail® Technology is not a guarantee of performance in all weather conditions.

SureNail® Technology is available only on Owens Corning® Duration® Series Shingles.

For patent information, please visit www.owenscorning.com/patents.

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