

Manufacturer's ENERGY STAR Certification



Central States® certifies that the following colors meet or exceed ENERGY STAR program requirements for steep-slope (greater than 2:12 pitch) roofs. ENERGY STAR rated colors are Eligible Building Envelope Components that may qualify for a tax credit allowance under §25C. Visit the ENERGY STAR or IRS websites to see if there is a tax credit and if the color you selected qualifies. Consult a tax professional for specific tax advice.

CentralGuard® (Prime SMP, Ultra SMP)

Alamo	Burnished Slate	Forest	Ivory	Rustic
Black	Charcoal	Gallery	Light Stone	Silver Metallic
Brilliant	Colony	Gray	Ocean	Tan
Brown	Desert	Hawaiian	Pewter	Taupe
Burgundy	Fern	Hunter	Polar	

CentralGuard® with Fluropon® (Prime)

Antique Ivory	Brite	Dark Bronze	Roman	Terratone
Ash	Bronze	Evergreen	Sand	Verdigris
Beige	Copper Metallic	Hartford Green	Smoke	

CentralGuard® G90 (Prime SMP)

Alamo	Burgundy	Gallery	Light Stone
Brilliant	Burnished Slate	Gray	Rustic
Brown	Charcoal	Hunter	Taupe

CentralGuard® G90 with Fluropon® (Prime)

Beige	Bronze	Roman	Smoke
Brite	Evergreen	Sand	Tudor

CentralGuard® with Texture (Prime SMP)

Basil	Granite	Onyx	Sienna	Sumatra
Cream	Mineral	Roma	Suede	

Standard SMP

Alamo	Brown	Charcoal	Hunter	Tan
Black	Burgundy	Forest	Light Stone	Taupe
Brilliant	Burnished Slate	Gray	Rustic	

Under penalty of perjury, I declare that I have examined this certification statement, and to the best of my knowledge and belief, the facts are true, correct, and complete.



 Adam K. Haynes, VP Sales & Marketing

October 2, 2020

 Date



ENERGY STAR Ratings



CentralGuard[®] (Prime SMP, Ultra SMP, bare)

COLOR	INITIAL SOLAR REFLECTIVITY	3-YEAR SOLAR REFLECTIVITY	INITIAL EMISSIVITY	SRI VALUE	ENERGY STAR STEEP SLOPE	ENERGY STAR LOW SLOPE
Alamo	0.55	0.55	0.83	77	Yes	No
Brilliant	0.65	0.65	0.83	84	Yes	Yes
Black	0.25	0.24	0.83	25	Yes	No
Brown	0.25	0.25	0.83	34	Yes	No
Burgundy	0.25	0.25	0.83	31	Yes	No
Burnished Slate	0.32	0.32	0.83	35	Yes	No
Charcoal	0.25	0.25	0.83	39	Yes	No
Colony	0.32	0.32	0.83	37	Yes	No
Copper Metallic	0.32	0.36	0.83	31	Yes	No
Crimson	0.31	0.25	0.86	31	No	No
Desert	0.32	0.32	0.83	47	Yes	No
Fern	0.25	0.25	0.83	27	Yes	No
Forest	0.25	0.25	0.83	24	Yes	No
Gallery	0.25	0.25	0.83	24	Yes	No
Galvalume	0.77	0.51	0.08	72	No	No
Galvanized	0.58	0.25	0.07	32	No	No
Gray	0.35	0.35	0.83	52	Yes	No
Hawaiian	0.25	0.25	0.83	21	Yes	No
Hunter	0.25	0.25	0.83	37	Yes	No
Ivory	0.55	0.55	0.83	77	Yes	No
Light Stone	0.55	0.55	0.83	65	Yes	No
Ocean	0.25	0.25	0.87	24	Yes	No
Pewter Gray	0.35	0.35	0.83	52	Yes	No
Polar	0.55	0.55	0.83	77	Yes	No
Rustic	0.25	0.25	0.83	35	Yes	No
Tan	0.45	0.45	0.83	50	Yes	No
Taupe	0.35	0.35	0.83	41	Yes	No

- Steep slope roofs (greater than 2:12 pitch) must have an initial solar reflectance of ≥ 0.25 ; After 3 years, must be ≥ 0.15 .
- Low slope roofs (2:12 pitch or less) must have an initial solar reflectance of ≥ 0.65 ; After 3 years, must be ≥ 0.50 .

Solar reflectance values are determined by means of a solar spectrum reflectometer in accordance with ASTM C 1549. 3-year results are not available. Thermal emittance values are determined in accordance with ASTM C 1371 SRI is calculated in accordance to ASTM E 1980 with medium wind speed. Laboratory and Exposure site are ISO 17025 Accredited, Laboratory is also EPA Accredited. Panels are unwashed.



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ENERGYSTARSMP201002

ENERGY STAR Ratings



CentralGuard® with Fluoropon® (Prime)

COLOR	INITIAL SOLAR REFLECTIVITY	3-YEAR SOLAR REFLECTIVITY	INITIAL EMISSIVITY	SRI VALUE	ENERGY STAR STEEP SLOPE	ENERGY STAR LOW SLOPE
Antique Ivory	0.55	0.55	0.83	63	Yes	No
Ash	0.32	0.32	0.83	36	Yes	No
Autumn	0.21	0.25	0.87	19	No	No
Beige	0.35	0.35	0.75	39	Yes	No
Brite	0.55	0.55	0.83	78	Yes	Yes
Brandy Wine	0.22	0.19	0.86	20	No	No
Bronze	0.25	0.25	0.83	26	Yes	No
Clay	0.33	0.32	0.85	34	No	No
Copper Metallic	0.32	0.36	0.83	31	Yes	No
Dark Bronze	0.25	0.25	0.83	26	Yes	No
Evergreen	0.27	0.25	0.85	26	Yes	No
Hartford Green	0.25	0.25	0.83	22	Yes	No
Matte Black	0.26	0.25	0.86	25	No	No
Roman	0.25	0.25	0.83	27	Yes	No
Sand	0.35	0.35	0.75	54	Yes	No
Slate Gray	0.18	0.25	0.87	15	No	No
Smoke	0.25	0.25	0.83	33	Yes	No
Terratone	0.32	0.36	0.83	33	Yes	No
Tudor	0.29	0.25	0.88	30	No	No
Verdigris	0.32	0.32	0.83	41	Yes	No

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- Low slope roofs (2:12 pitch or less) must have an initial solar reflectance of ≥ 0.65 ; After 3 years, must be ≥ 0.50 .

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ENERGYSTARFLU201002

ENERGY STAR Ratings



CentralGuard® with Texture (Prime SMP)

COLOR	INITIAL SOLAR REFLECTIVITY	3-YEAR SOLAR REFLECTIVITY	INITIAL EMISSIVITY	SRI VALUE	ENERGY STAR STEEP SLOPE	ENERGY STAR LOW SLOPE
Basil	0.32	0.32	0.83	31	Yes	No
Cream	0.55	0.55	0.83	63	Yes	No
Granite	0.35	0.35	0.83	35	Yes	No
Linen	0.54	0.53	0.88	63	No	No
Mineral	0.25	0.25	0.83	22	Yes	No
Onyx	0.25	0.24	0.83	22	Yes	No
Roma	0.35	0.34	0.83	35	Yes	No
Sienna	0.25	0.25	0.83	22	Yes	No
Suede	0.32	0.32	0.83	31	Yes	No
Sumatra	0.25	0.25	0.83	22	Yes	No

CentralGuard® G90 (Prime SMP)

COLOR	INITIAL SOLAR REFLECTIVITY	3-YEAR SOLAR REFLECTIVITY	INITIAL EMISSIVITY	SRI VALUE	ENERGY STAR STEEP SLOPE	ENERGY STAR LOW SLOPE
Alamo	0.55	0.55	0.83	68	Yes	No
Brilliant	0.55	0.55	0.83	71	Yes	No
Brown	0.25	0.25	0.83	26	Yes	No
Burgundy	0.25	0.25	0.83	31	Yes	No
Burnished Slate	0.25	0.25	0.83	25	Yes	No
Charcoal	0.25	0.25	0.83	30	Yes	No
Gallery	0.25	0.25	0.83	20	Yes	No
Gray	0.35	0.35	0.83	45	Yes	No
Hunter	0.25	0.25	0.83	26	Yes	No
Light Stone	0.55	0.55	0.83	57	Yes	No
Rustic	0.25	0.25	0.83	27	Yes	No
Taupe	0.35	0.35	0.83	37	Yes	No

- Steep slope roofs (greater than 2:12 pitch) must have an initial solar reflectance of ≥ 0.25 ; After 3 years, must be ≥ 0.15 .
- Low slope roofs (2:12 pitch or less) must have an initial solar reflectance of ≥ 0.65 ; After 3 years, must be ≥ 0.50 .

Solar reflectance values are determined by means of a solar spectrum reflectometer in accordance with ASTM C 1549. 3-year results are not available. Thermal emittance values are determined in accordance with ASTM C 1371 SRI is calculated in accordance to ASTM E 1980 with medium wind speed. Laboratory and Exposure site are ISO 17025 Accredited, Laboratory is also EPA Accredited. Panels are unwashed.



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ENERGYSTARTEX201002

ENERGY STAR Ratings



CentralGuard® G90 with Fluoropon® (Prime)

COLOR	INITIAL SOLAR REFLECTIVITY	3-YEAR SOLAR REFLECTIVITY	INITIAL EMISSIVITY	SRI VALUE	ENERGY STAR STEEP SLOPE	ENERGY STAR LOW SLOPE
Ash	0.32	0.32	0.83	35	No	No
Autumn	0.21	0.25	0.87	19	No	No
Beige	0.35	0.35	0.75	37	Yes	No
Brite	0.62	0.55	0.87	74	Yes	No
Bronze	0.25	0.25	0.83	24	Yes	No
Evergreen	0.25	0.25	0.83	24	Yes	No
Matte Black	0.22	0.25	0.86	20	No	No
Roman	0.25	0.25	0.83	25	Yes	No
Sand	0.35	0.35	0.75	52	Yes	No
Smoke	0.25	0.25	0.83	27	Yes	No
Terratone	0.27	0.25	0.87	27	No	No
Tudor	0.25	0.25	0.83	24	Yes	No

- Steep slope roofs (greater than 2:12 pitch) must have an initial solar reflectance of ≥ 0.25 ; After 3 years, must be ≥ 0.15 .
- Low slope roofs (2:12 pitch or less) must have an initial solar reflectance of ≥ 0.65 ; After 3 years, must be ≥ 0.50 .

Solar reflectance values are determined by means of a solar spectrum reflectometer in accordance with ASTM C 1549. 3-year results are not available. Thermal emittance values are determined in accordance with ASTM C 1371 SRI is calculated in accordance to ASTM E 1980 with medium wind speed. Laboratory and Exposure site are ISO 17025 Accredited, Laboratory is also EPA Accredited. Panels are unwashed.



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DC E ENERGYSTAR G90FLU201002

ENERGY STAR Ratings



Standard SMP

COLOR	INITIAL SOLAR REFLECTIVITY	3-YEAR SOLAR REFLECTIVITY	INITIAL EMISSIVITY	SRI VALUE	ENERGY STAR STEEP SLOPE	ENERGY STAR LOW SLOPE
Alamo	0.55	0.55	0.83	77	Yes	No
Brilliant	0.65	0.65	0.83	84	Yes	Yes
Black	0.25	0.24	0.83	25	Yes	No
Brown	0.25	0.25	0.83	34	Yes	No
Burgundy	0.25	0.25	0.83	31	Yes	No
Burnished Slate	0.32	0.32	0.83	35	Yes	No
Charcoal	0.25	0.25	0.83	39	Yes	No
Forest	0.25	0.25	0.83	24	Yes	No
Gray	0.35	0.35	0.83	52	Yes	No
Hunter	0.25	0.25	0.83	37	Yes	No
Light Stone	0.55	0.55	0.83	65	Yes	No
Rustic	0.25	0.25	0.83	35	Yes	No
Tan	0.45	0.45	0.83	50	Yes	No
Taupe	0.35	0.35	0.83	41	Yes	No

- Steep slope roofs (greater than 2:12 pitch) must have an initial solar reflectance of ≥ 0.25 ; After 3 years, must be ≥ 0.15 .
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Solar reflectance values are determined by means of a solar spectrum reflectometer in accordance with ASTM C 1549. 3-year results are established by the default of the Energy Star recognized color families for each product. Thermal emittance values are determined in accordance with ASTM C 1371 SRI is calculated in accordance to ASTM E 1980 with medium wind speed. Laboratory and Exposure site are ISO17025 Accredited, Laboratory is also EPA Accredited. Panels are unwashed.



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