



Energy Star

In order to meet the "Cool Roof" or "Energy Star" criteria the following must be true. On steep slopes (3/12 pitch or greater) the initial SSR value must be (0.250) or greater and the 3yr reflectivity must be (0.15) or greater. For low slopes roofs less than a (3/12 pitch) the initial SSR value must be (0.65) or greater and the 3yr reflectivity must be (0.50) or greater.

The table below shows the SSR value for the Baker Metal Works & Supply, Inc. color chart. The **BOLD** colors meet the cool roof rating for steep slopes.

Color	Color Code	SSR Value	SRI Rating
Berry	WXR0081L	0.30	27.00
Black	WXA0107L	0.30	30.00
Bone White	WXW0057L	0.55	64.00
Bronze	WXB1007L	0.28	27.00
Clay	WXD0047L	0.38	41.00
Cocoa Brown	WXB1009L	0.27	26.00
Copper Metallic	439Z593M	0.45	50.00
Crimson Red	WXR0084L	0.33	34.00
Galvalume	ZINC/ALUM	0.67	59.00
Green	WXG0021L	0.34	35.00
Hawaiian Blue	WXL0027L	0.32	32.00
Ivory	WXD0045L	0.65	78.00
Light Brown	WXB1010L	0.31	31.00
Light Gray	WXA0095L	0.42	47.00
Light Stone	WXD0038L	0.50	57.00
Marina Blue	WXL0184L	0.27	26.00
Patina Green	WXG0106L	0.41	45.00
Red	WXR0074L	0.28	27.00
Sand White	WXW0090L	0.56	65.00
Shadow Gray	WXA0103L	0.28	27.00
Tan	WXD0046L	0.48	55.00

