## **SIGNATURE® 200 Standard Colors** SILICONIZED POLYESTER



**SIGNATURE**<sup>®</sup> **300 Premium Colors** KYNAR 500<sup>®</sup>, HYLAR 5000<sup>®</sup> Additional costs apply for Signature 300 finishes.

SOLAR WHITE **\***★

SR .70 SRI 84



 Final color selection should be made from actual color chips.

mescobuildingsolutions.com

- See product selection chart for gauge and color availability.
- All products available in

  smooth or embossed finis
- smooth or embossed finish.
- Trim available in all colors.
- All Signature® 300 are low gloss colors.
- Polar White is a Straight Polyester.
- A 25-year limited paint warranty available for all colors upon written request. (Outside the continental United States, please inquire.)
- please inquire.)
  Signature® is a registered trademark of NCI Group, Inc. KYNAR 500® is a registered trademark of Arkema, Inc. HYLAR 5000® is a registered trademark of Solvay Solexis.
- \* This color is California Title 24 compliant. Availability in certain areas may be restricted or require a surcharge.
- ★ ENERGY STAR Qualified Color

GALLERY BLUE ★

SR.28 SRI 30

## **Commercial/Industrial** Panel Profiles

## What is Solar Reflectivity (SR)?

Solar reflectivity or reflectance (SR) is the ability of a material to reflect solar energy from its surface back into the atmosphere. The SR value is a number from 0 to 1.0. A value of 0 indicates that the material absorbs all solar energy and a value of 1.0 indicates it is all reflected. Energy Star requires SR testing of both new and aged roof products. New products must have an SR value of 0.25 or higher for steep slope (above 2:12) roofing and an SR value of 0.65 or higher for low slope (2:12 or less) roofing. Aged testing takes 3 years to complete, so not all products that meet the initial requirements are qualified. For more information, please go to www.energystar.gov.

## What is Solar Reflectivity Index (SRI)?

The SRI is used to determine compliance with LEED requirements and is calculated according to ASTM E 1980 using values for reflectance and emissivity. Emissivity is a material's ability to release absorbed energy. To meet LEED requirements, a roofing material must have an SRI of 29 or higher for steep slope (above 2:12) roofing and an SRI value of 78 or higher for low slope (2:12 or less) roofing. For more information, please go to www.usgbc.org.





SIGNATURE®	200 - SILICONIZED	) POLYESTER
	SR#	SRI #
HAWAIIAN BLUE	.32	35
CRIMSON RED	.33	34
FERN GREEN	.28	29
BURNISHED SLATE	.28	29
ASH GRAY	.48	56
SADDLE TAN	.48	56
DESERT SAND	.42	48
KOKO BROWN	.28	30
CHARCOAL GRAY	.28	30
POLAR WHITE	.58	69
RUSTIC RED	.36	40
LIGHT STONE	.50	58
GALLERY BLUE	.28	30
SOLAR WHITE	.70	84
Signature® 3	00 - KYNAR 500 <sup>®</sup> /	HYLAR 5000®
	SR#	SRI #
MEDIUM BRONZE	.33	36
SNOW WHITE	.65	79
SLATE GRAY	.37	41
ALMOND	.63	76
CLASSIC GREEN	.28	30
BROWNSTONE	.47	54
BRITE RED	.49	55
HARBOR BLUE	.28	30
BONE WHITE	.70	84

		29 GAUGE		26 GAUGE		24 GAUGE			22 GAUGE			
Profile	Panel	Galvalume Plus®	Sig 200 (Liner Only)	Galvalume Plus®	Sig 200	Sig 300	Galvalume Plus®	Sig 200	Sig 300	Galvalume Plus®	Sig 200	Sig 300
1½" 12" 1½" 1½"	PBR	•	•	•	•	-	•	•	•	-	•	•
** 36" ** 34" ** ** ** ** ** ** ** ** ** ** ** ** **	PBU	•	•	•	•	•	•	•	•		•	•
32" 7/8" 7/8"	PBC	•	•	•	•	•	•	•		•	•	
**************************************	PBD	•	•	•	•	•	•	•		•	•	
1/6" 12" 1/6" 1/6"	PBA	•	•	•	•	•	•	•	•	•	•	•