

# NUCOR STANDARD PANEL PAINT SYSTEMS

## NUCOR SILICONIZED POLYESTER

### BURNISHED SLATE (BS)

.269 Reflectance (R)  
.85 Emissivity (E)  
26 Solar Reflectance Index (SRI)

### EVERGREEN (EG)

.268 Reflectance (R)  
.84 Emissivity (E)  
25 Solar Reflectance Index (SRI)

### AZTEC BLUE (AB)

.256 Reflectance (R)  
.85 Emissivity (E)  
24 Solar Reflectance Index (SRI)

### BRICK RED (BR)

.351 Reflectance (R)  
.85 Emissivity (E)  
37 Solar Reflectance Index (SRI)

### SAGEBRUSH TAN (SB)

.499 Reflectance (R)  
.84 Emissivity (E)  
56 Solar Reflectance Index (SRI)

### FOX GRAY (FG)

.497 Reflectance (R)  
.82 Emissivity (E)  
55 Solar Reflectance Index (SRI)

### LIGHTSTONE (LS)

.573 Reflectance (R)  
.81 Emissivity (E)  
66 Solar Reflectance Index (SRI)

### POLAR WHITE (PW)

.673 Reflectance (R)  
.86 Emissivity (E)  
81 Solar Reflectance Index (SRI)

### Wall

#### NUCOR "CLASSIC WALL"™



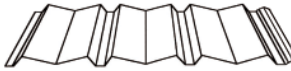
36" Panel Coverage / 26 Gauge

#### NUCOR "RC PANEL"™ (Reverse Classic)



36" Panel Coverage / 26 Gauge

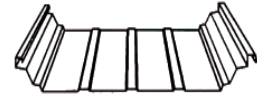
#### NUCOR "ACCENT PANEL"™



36" Panel Coverage / 26 Gauge

### Roof

#### NUCOR "CFR"™



24" Panel Coverage / 24 Gauge

#### NUCOR "CLASSIC ROOF"™



36" Panel Coverage / 26 Gauge

**NOT ALL PANELS ARE AVAILABLE IN ALL COLORS.  
PLEASE SEE THE REVERSE SIDE FOR COLOR AVAILABILITY OF EACH PANEL.**

Colors are representative of colors offered and are **NOT** intended for matching purposes. Exact color match should be made from metal color chip samples.

Base Angle Flash is available in Burnished Slate and Polar White only.

Galvalume® Gutters, Rake, and Downspouts are available as an upcharge. Galvalume® ratings are .680 Solar Reflectance (R), .10 Thermal Emissivity (E), and 56 Solar Reflectance Index (SRI).

All Standard Silicone Polyester colors shown on this chart feature a 25 year finish warranty. Galvalume® panels feature a 25 year finish warranty. See Warranty Guide for specific warranty information.

The term "TBS" on the Nucor Order Document refers to "To Be Selected from Standard Nucor Silicone Polyester Colors" as shown on this chart.

Warranties apply only to the finish coat of exterior mounted panels. Backer side primer colors may vary.

In keeping with a continuing program of product improvement, all information contained herein is subject to change without notice.

\* Galvalume® is a registered trademark of BIEC International, Inc.



PPG Coatings Protected



www.nucorbuildingsystems.com

## Silicone Polyester Product Availability

25 Year Finish Warranty for Standard Nucor Silicone Polyester Colors.

	Burnished Slate	Evergreen	Aztec Blue	Brick Red	Sagebrush Tan	Fox Gray	Lightstone	Polar White	Galvalume®
Nucor "Classic Wall"™	●	●	●	●	●	●	●	●	●
Nucor "Reverse Classic"™	●	●	●	●	●	●	●	●	●
Nucor "Accent Panel"™	●	●	●	●	●	●	●	●	●
Nucor "CFR"™	□ ▲	□ ▲	□	□	□	□	□	●	●
Nucor "Classic Roof"™	●	●	●	●	●	●	●	●	●
Nucor "VR16 II"™	○	○	○	○	○	○	○	○	●
<p>● Available: Stocked product                      ○ Not Available                      □ Available upon request for an additional charge                      ▲ Stocked product in Waterloo only</p>									

BURNISHED SLATE (BS)

EVERGREEN (EG)

AZTEC BLUE (AB)

BRICK RED (BR)

SAGEBRUSH TAN (SB)

FOX GRAY (FG)

LIGHTSTONE (LS)

POLAR WHITE (PW)

TEST	ASTM Test	PERFORMANCE
Mortar Resistance	C-267	No effect
Acid Pollutants	D-1308	
	10% Muriatic Acid, (15 min.)	No effect
	20% Sulphuric Acid, (24 hrs.)	No effect
79% Nitric Acid Vapors, (30 min.)	AAMA 621 / AAMA 605	<5 units color change
Acid Rain Test	Kesternich	10 cycles
	SO <sub>2</sub> , Cyclic Test	No objectional color change
Alkali Resistance, 10%, 20% Sodium Hydroxide, (1 hr.)	D-1308	No effect
Salt Spray Resistance 5% Salt Fog at 95°F	B-117	Passes 1,000 hrs.
	D-714	No blisters
	D-1654	#8 Scribe creep
Humidity Resistance 100% at 95°F	D-2247	Passes 1,000 hrs. No blisters, crack or peel
Condensing Humidity Cabinet-CCH Testing 240 hrs. at 140°	D-4585 (NCCA 111-6)	Passes 1,000 hrs.
Weatherometer	D-6695	Passes 3,000 hrs.
South Florida Exposure	D-2244	Less than 5 units color change
Chalk Resistance	D-4214	#8 chalk rating, passes
UV Exposure	D-4587	Passes 1,000 hrs.

**Indiana**

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