### **ARCHITECTURAL**

- Final color selection should be made from actual color chips.
- For the most current information available, visit our website at www.mbci.com.
- All products available in smooth or embossed finish.
- Trim available in all colors.
- A 40-year limited paint warranty is available upon written request for all colors except for Brite Red, Copper Metallic, Silver Metallic and Polar White. Please review our sample warranty for complete performance attributes and terms and conditions.

### SIGNATURE® 200

STANDARD COLORS

### Siliconized Polyester Polar White is a Straight Polyester.

CHARCOAL GRAY \* BURNISHED SLATE \* POLAR WHITE \* LIGHT STONE \* RUSTIC RED \* SR .58 SRI 69 SR .28 SRI 30 SR .28 SRI 20 SR 36 SRI 40 KOKO BROWN ★ FERN GREEN \* COAL BLACK \* HAWAIIAN BLUE \* SOLAR WHITE\*\* ★ SR .74 SRI 91

### SIGNATURE® 300 STANDARD COLORS

KYNAR 500°, HYLAR 5000°, Low Gloss



## SIGNATURE® 300

### KYNAR 500°, HYLAR 5000°, Low Gloss





SILVER METALLIC \* SR .52 SRI 60

Metallic coatings are directional. Panels and trim must be installed oriented in the same direction to prevent perceived shade variances.

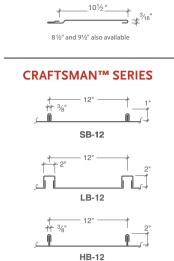
\*\* Minimum quantities and/or extended lead times may be required. Please inquire.

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.





# **DESIGNER® SERIES** 16.0 Fluted 12.0 Flat **SHADOWRIB™** 16" 51/4" **NUWALL® WALL / LINER PANELS** FW 120-1 (with Bead) IL-240-3 (with Beads) ILM-240-3 (with Beads) **ARTISAN® SERIES** L-12 (with Beads) 8" and 10" also available **CLASSIC® SERIES** 16" also available OWIKLOK™



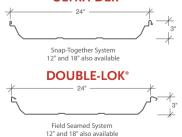
**FLEXLOC®** 

### STANDING SEAM Vertical Leg

161/2"also available

# LOKSEAM° 18" 3/6" 19" Snap-Together System 12" and 16" also available BATTENLOK° HS Field Seamed System 12" also available SUPERLOK° 16" 2" Field Seamed System 12" also available CURVED BATTENLOK° 16" 2" Field Seamed System 12" also available

# Trapezoidal Leg



### **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**.

### **SOLAR REFLECTANCE 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**.

### **SR/SRI CHART**

RUSTIC RED

KOKO BROWN

FERN GREEN

COAL BLACK

**SOLAR WHITE** 

| SIGNATURE® 300 - KYNAR 500®/HYLAR 5000® |                                 |                       |
|---|---------------------------------|-----------------------|
|   | SR#                             | SRI#                  |
| HARBOR BLUE                             | .28                             | 30                    |
| COLONIAL RED                            | -34                             | 37                    |
| MEDIUM BRONZE                           | -33                             | 36                    |
| PACIFIC BLUE                            | .29                             | 31                    |
| HUNTER GREEN                            | -35                             | 39                    |
| SNOW WHITE                              | .65                             | 79                    |
| SLATE GRAY                              | -37                             | 41                    |
| ALMOND                                  | .63                             | 76                    |
| MIDNIGHT BRONZE                         | .29                             | 31                    |
| CLASSIC GREEN                           | .28                             | 30                    |
| EVERGLADE                               | -33                             | 36                    |
| BROWNSTONE                              | .47                             | 54                    |
| TUNDRA                                  | .46                             | 53                    |
| SPRUCE                                  | .36                             | 40                    |
| NATURAL PATINA                          | .41                             | 47                    |
| BRITE RED                               | .49                             | 55                    |
| BONE WHITE                              | .70                             | 85                    |
| SIGNATURE® 300 METALLI                  | C - KYNAR 500 <sup>®</sup> /HYL | .AR 5000 <sup>®</sup> |
|   | SR#                             | SRI #                 |
| COPPER METALLIC                         | -45                             | 51                    |
| SILVER METALLIC                         | .52                             | 60                    |
| SIGNATURE® 200 - S                      | ILICONIZED POLYES               | TER                   |
|   | SR#                             | SRI#                  |
| BURNISHED SLATE                         | .28                             | 29                    |
| POLAR WHITE                             | .58                             | 69                    |
| CHARCOAL GRAY                           | .28                             | 30                    |
|   |                                 |                       |
| LIGHT STONE                             | .50                             | 58                    |

.36

.28

.28

.30

For complete performance specifications, product limitations and disclaimers, please consult MBCl's Paint and Galvalume Plus® warranties. Upon receipt of payment in full, these warranties are available upon request for all painted or Galvalume Plus®, prime products. Sample copies can be found at **www.mbci.com** or contact your local MBCl Sales Representative.

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