# COMMERCIAL/INDUSTRIAL

- Final color selection should be made from actual color chips.
- For the most current information available, visit our website at www.mbci.com.
- See product selection chart for gauge and color availability.
- 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 Crimson Red, Polar White and Brite Red. Please review our sample warranty for complete performance attributes and terms and conditions.

### SIGNATURE® 200

STANDARD COLORS 26-GAUGE MATERIAL

## Siliconized Polyester

Polar White is a Straight Polyester.

\* Also available in 29-gauge



### **SIGNATURE® 300**

STANDARD COLORS 26-GAUGE MATERIAL PBR, PBU, PBA, PBC, PBD PANELS ONLY

### KYNAR 500<sup>®</sup>, HYLAR 5000<sup>®</sup>, Low Gloss

\* Also available in 24-gauge



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.

BONE WHITE\*\* SR .70 SRI 85







### **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.



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.



PANEL PROFILE	Panel 29 GAUGE Galvalume Sig 200 Plus		26 GAUGE Galvalume Sig 200 Plus		24 GAUGE Galvalume Sig 200 Plus		22 GAUGE Galvalume Sig 200 Plus		
"PBR" PANEL	PBR	•	•	Plus	-	Plus	•	Plus	-
"PBU" PANEL	PBU	•	•	•	•	•	•	•	•
**************************************	PBC	•	•	•	•		•		•
*** 2.67*	PBD	•	•	•	-		•	•	•
7.2°+ 36° 1½°	7.2	•	•	•	•	•	•	•	•
36° 1½° 1½° 1½° 1½° 1½° 1½° 1½° 1½° 1½° 1½	PBA	•	•	•			•	•	
36° 1½° 1½° 1½° 1½° 1½° 1½° 1½° 1½° 1½° 1½	AVP	•	•	•		•			-

# PURLIN PBR PANEL PBR PANEL CLOSURE CLOSURE RAKE ANGLE SCULPTURED RAKE PLACE BASE SCULPTURED EAVE STRUT BASE ANGLE SIDEWALL GIRT DOWNSPOUT WITH 45° ELBOW

### **AVAILABLE ACCESSORIES**

· Hat and Channel Sections

Available in any quantity

- Light Transmitting Panels
- Vents
- Roof Jacks
- Fasteners
- · Ridge Caps
- Closures
- Doors
- Windows

Sealants

May require minimum quantity

- Insulation
- Bracing
- Bolts
- Louvers
- Sliding Door Hardware



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.