

# AB MARTIN ROOFING SUPPLY

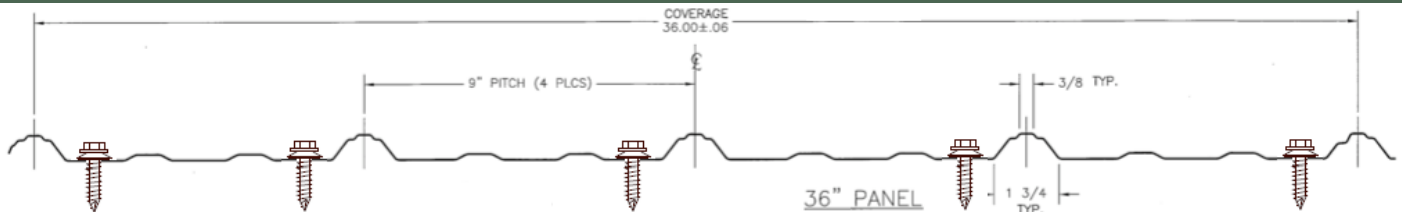
## TWO LOCATIONS TO SERVE YOU FROM:

150 Slate Road  
Ephrata, PA 17522  
PHONE: 717-445-6885  
800-373-3703

35 Ridge Road  
Newville, PA 17241  
PHONE: 717-776-5951



## ABM Multi Purpose Panel Profile & Fastening Pattern:



## ABM Multi Purpose Panel Specifications:

**Materials:** 29 gauge - 0.015 min thickness, Grade E 80 ksi Steel,  
26 gauge - 0.019 min thickness, Grade E 80 ksi Steel

**Metallic Coating:** G-100 Galvanized Coating (1 oz. Zn/SF),  
26 ga. - Standard Grade AZ50 Galvalume

**Pre-Treatment:** Zinc Phosphate, *additional protection and superior coating adhesion*

**Paint top side:** Valspar WeatherX Paint System with Primer (1.5 mil)

**Paint Backer:** White Backer with Primer (.5 mil)

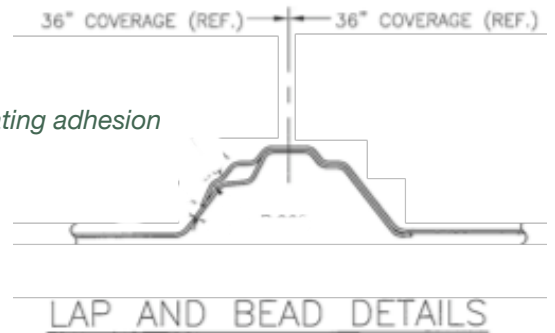
**Warranty:** Pass through 40 year Paint Integrity Warranty from Valspar,  
*Refer to Warranty for details.*

**Bare Products:** Both Galvalume AZ55 and Galvanized G-90 are available with clear acrylic coating. *This eliminates the oil which causes panels to be slippery and discolor unevenly.*

**Profile:** Approx. 3/4" high major ribs on 9" centers with two 1-1/2" wide minor between each. Overlap has an anti-siphon break for leak free application above 3:12 pitch.

**Roll Forming:** Panels are pre-cut prior to roll forming to ensure precision and a burr free cut. Painted coil stock is pre-heated 150 deg to reduce paint crazing on outside radius during the roll forming process.

**Labeling and Quality Control:** All panels are imprinted on under lap of panel with Order Number, Material Grade, PartID and Panel Length for Customer assurance and warranty information.



## ABM Multi Purpose Panel Load Chart:

Materials				Load Chart PSF Max Deflection l/180, min. 1 1/2" Bearing			
Gauge	Thickness	Coating	Grade	18"	24"	30"	36"
29 Gauge	0.015"	G-100	80 ksi	148 psf	84 psf	54 psf	39 psf
26 gauge	0.019"	AZ50	80 ksi	192 psf	112 psf	72 psf	51 psf

Load chart is for panel informational purposes only and not as a calculation for purlin/rafter design.