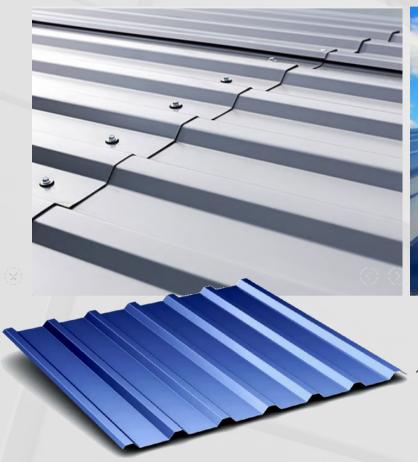
# EP FABTECH U-PANEL







U- Panels are designed for residential or commercial construction. Whether placed on a roof, canopy or used as a privacy barrier, this panel is as durable as it is aesthetically pleasing.

# **U Panel Benefits**

Hail Resistant - Underwriters Laboratories Class-4 Rating

Fire Resistant

Wind Resistance

**Energy Efficient** 

Greater Life Expectancy

Outstanding Durability

Up to a 30-Year Limited Paint Warranty

# **Application**

EP Fabtech U Panels may be installed in a non-sequential pattern over a solid substrate or open framing

Application of a manufacture approved underlayment prior to panel installation over a solid substrate is recommended

### Notes

- 1. Special colors and finishes available. Consult EP Fabtech Metals MFG for pricing, lead time and specifications.
- 2. Galvalume® is a registered trademark of BIEC international Inc.
- 3. Kynar 500® is a registered trademark of Arkema, Inc.

### **Material**

24 Gauge Steel

# **Specifications**

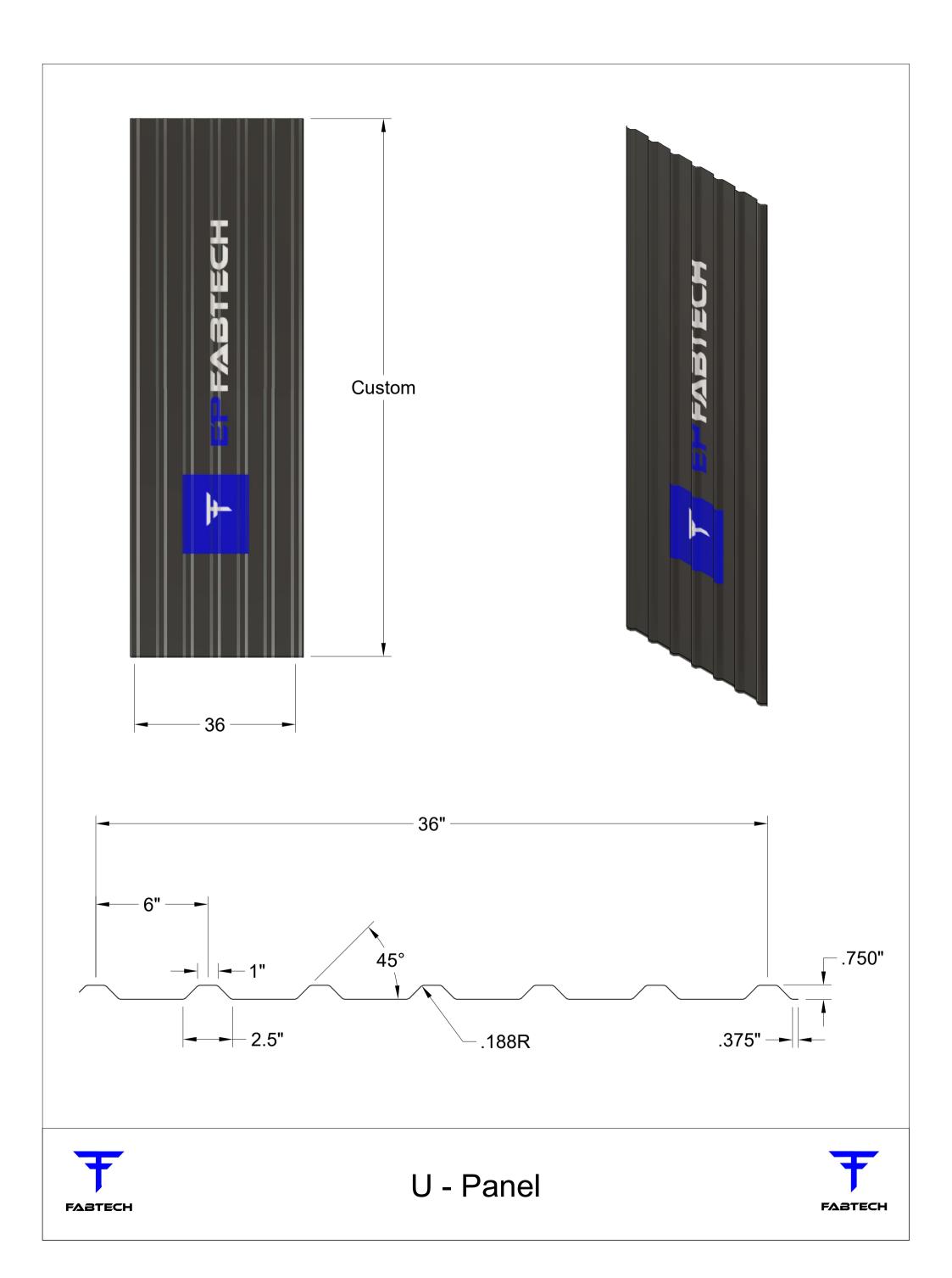
Coverage: 36"

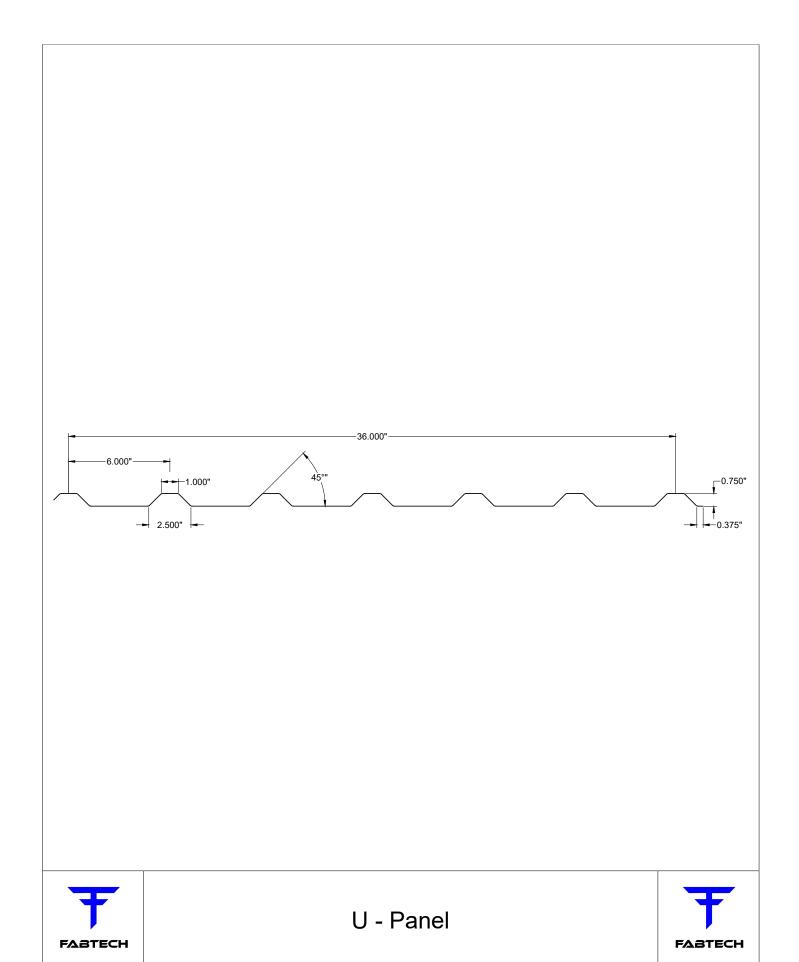
Finishes: Kynar 500® / Galvalume

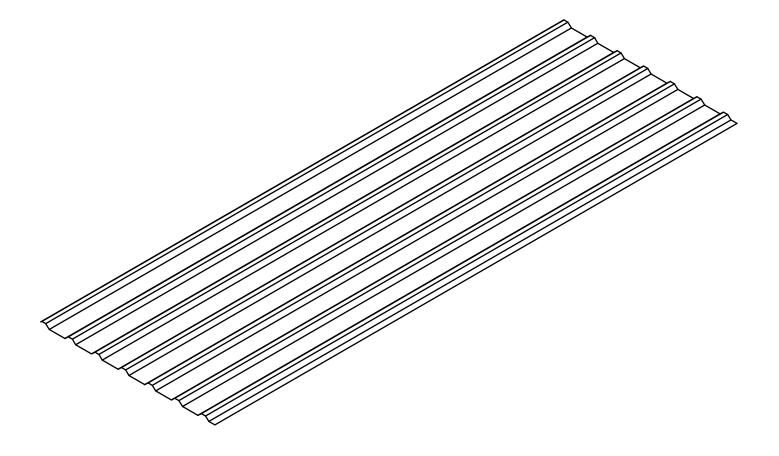
# **ASTM Tests**

ASI	<u>IVI TESTS</u>
ASTM D 968	ASTM D 2247
ASTM D 4587	' ASTM D 1735
ASTM D 3361	ASTM D 2794
ASTM D 3359	ASTM B 117
ASTM D 659	ASTM E84
ASTM D 1308	ASTM G 154
ASTM D 5894	
ASTM D 522	
ASTM D 523	

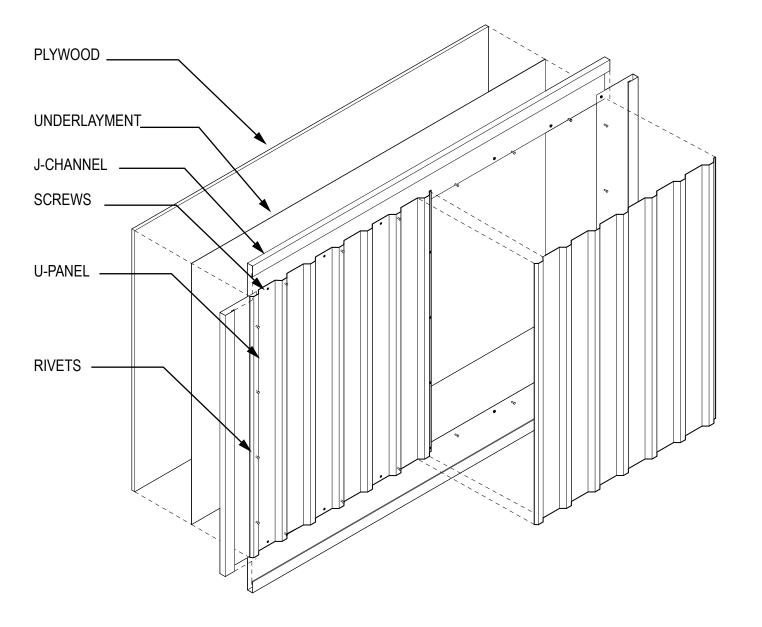
**ASTM D 3363** 







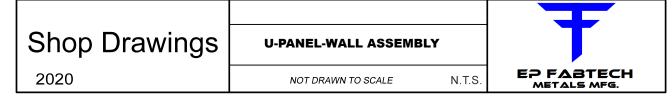
Shop Drawings	U PANEL		Ŧ
2020	NOT DRAWN TO SCALE	N.T.S.	EP FABTECH METALS MFG.



NOTES:

# **EXPLODED AXONOMETRIC**

- J-CHANNEL CAN BE MANUFACTURED IN VARIETY OF SIZES. U-PANELS OVERLAP ONE ANOTHER TO CONCIL SCREWS.
- J-CHANNELS ARE CUT AT 45 DEGREE ANGLE TO HAVE A 90 DEGREE EDGE.





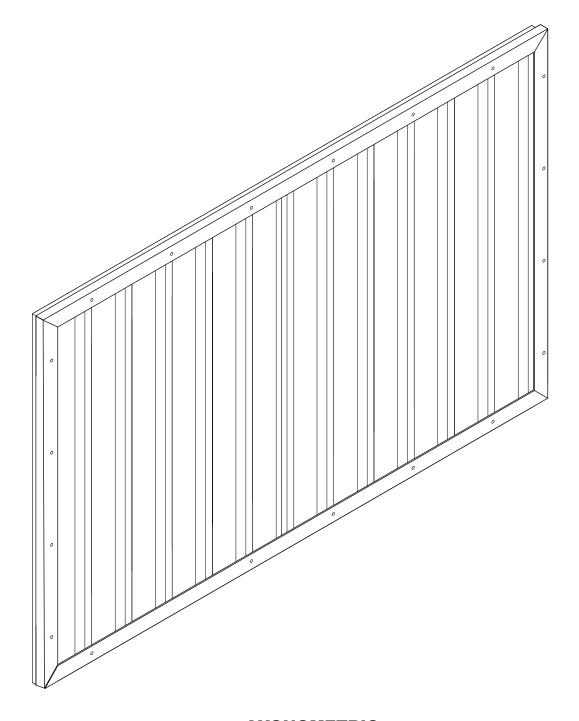
## **LONGITUDINAL SECTION**



# NOTES:

- ACM CAN BE CUSTOM FABRICATED.
  PROJECTION LINES REPRESENT PATH OF CONNECTION BETWEEN COMPONENTS.
  RIVETS EXPANDS WHEN PENETRATING ACM, CORNER-L AND STP-CHANNELS.

Shop I	Orawings	ACM-WALL SECTIONS			F
2020	Sheet Metal 01	NOT DRAWN TO SCALE	N.T.S.	EP FABTECH METALS MFG.	



### NOTES:

# **AXONOMETRIC**

- J-CHANNEL CAN BE MANUFACTURED IN VARIETY OF SIZES. U-PANELS OVERLAP ONE ANOTHER TO CONCIL SCREWS. J-CHANNELS ARE CUT AT 45 DEGREE ANGLE TO HAVE A 90 DEGREE EDGE.

Shop Drawings		U-PANEL-WALL			
2020	Sheet Metal 01	NOT DRAWN TO SCALE	N.T.S.	EP FAI	

