

MATERIAL SPECIFICATIONS

Material:	WPC / PVC
Use:	Indoor
Presentation:	Box
Pieces per Box:	8 Pieces
Ft² per Box:	37.20 ft²
Ft² per Piece:	4.65 ft²
Weight per Piece:	5.51 lb



Water proof material



Weather adptability



Termite resistance



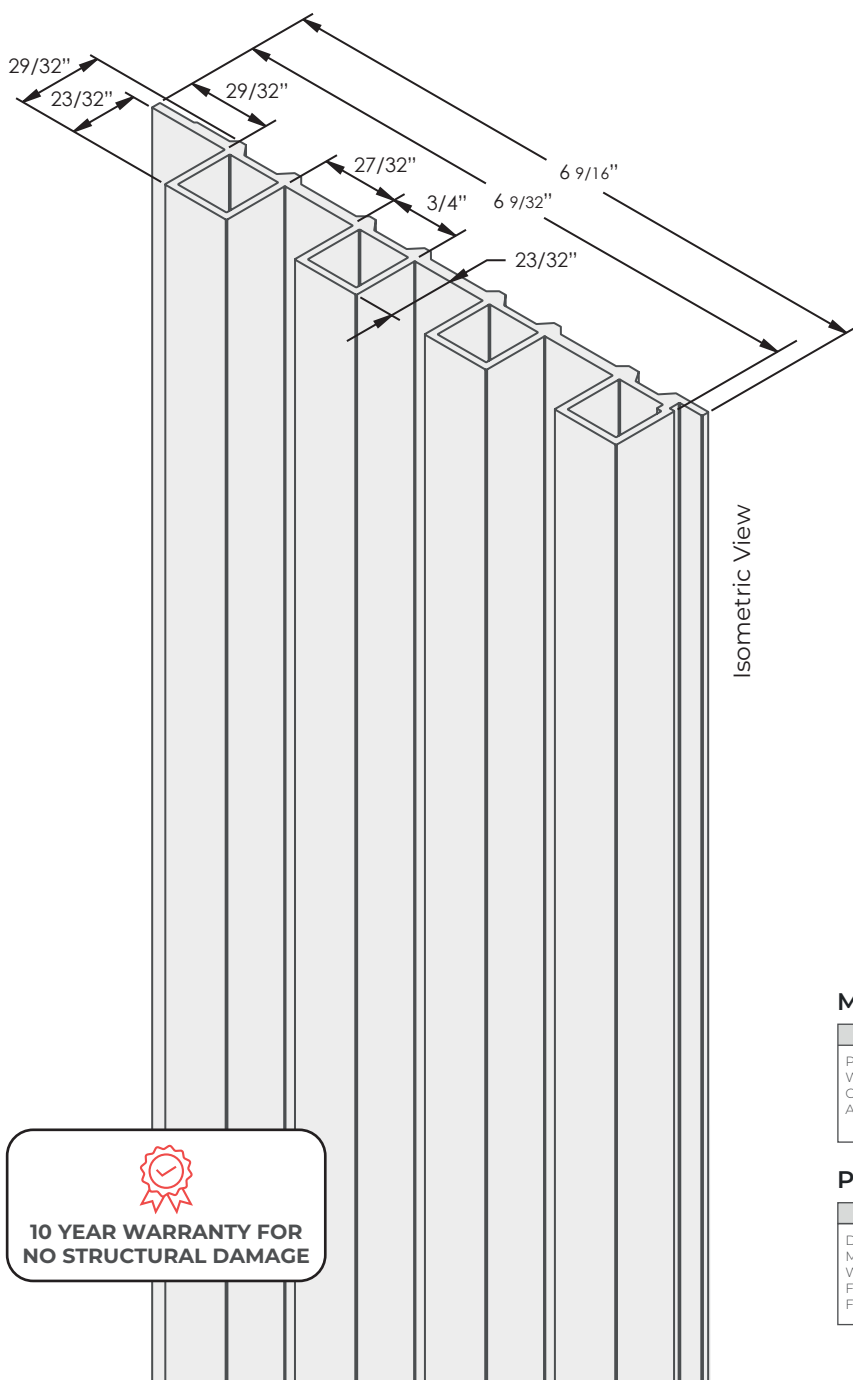
Enviromentally friendly



Low maintenance

DIMENSIONS

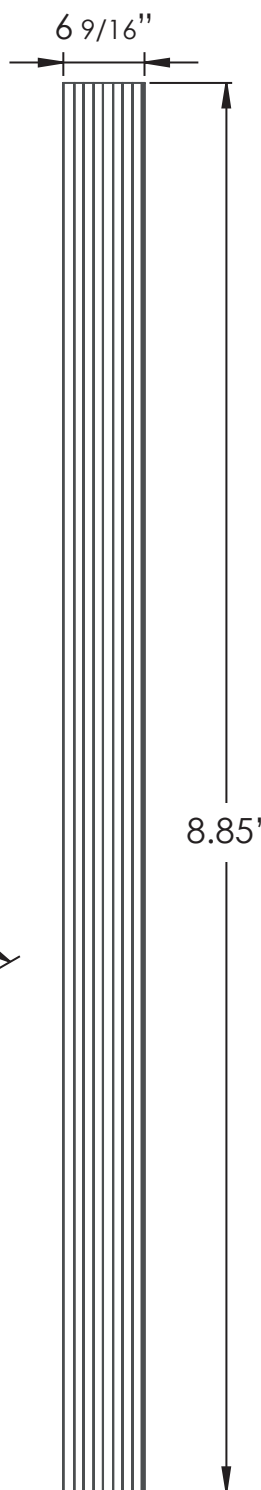
H: 29/32" / W: 6 9/32" / L: 8.85'



Isometric View

All dimensions are in inches and feets

Front View



COLORS



MATERIAL COMPOSITION

Components	Description	Content
Plastic particles	High density PVC resin	45%
Wood fiber	White poplar wood fiber mesh 120	28%
Calcium carbonate	600 mesh: 1250 mesh = 1:1	20%
Additives	1)Expanding agent 2)Antioxidants 3)Stabilizer 4)Bonding agent 5)Pigments	7%

PHYSICAL-CHEMICAL TESTS

Components	Test	Results
Density	ASTM D792-00	0.85 gr/cm³
Moisture content	ASTM D7031-11 section 5.15 ASTM D4442-16	1%
Water absorption	ASTM D7032 section 5.5 ASTM D1761-12	0.40%
Formaldehyde emission	ASTM D6007-14	0.1 mg/L
Fire test level	ISO 9239-1:2010, ISO 11925-2:2010+AC:2011	B1



10 YEAR WARRANTY FOR NO STRUCTURAL DAMAGE