



Strength Rating (M)	Lbs-Ft/Ft	10,075	Modulus of Elasticity (E)	psi	380,000
Allowable Shear (V)	Lbs/Ft	4,360	Co-Extruded		Yes
Thickness (t)	inches	0.48	Section Depth	inches	11
Section Modulus (Z)	in³/ft	36.6	Section Width	inches	17
Moment of Inertia (I)	in⁴/ft	201.2	UV Stabilized		Yes
Ultimate Tensile Stress	psi	6,300	Standard	sheets/	12
Creep Limited stress	psi	4,000	Packaging	bundle	



The 10.5 Series is ideal for industrial as well as residential applications. It is engineered for maximum versatily, superior strength and its low life cycle cost.



Physical properties are defined by ASTM standards for Plastic Building Products. The

values shown are nominal and may vary. The information found in this document is believed to be true and accurate. No warranties of any kind are made as to the suitability of ESP sheet piling for particular applications or results obtained therefrom. Consult with a professional engineer and/or contractor as to the suitability of this product for your particular application.