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Issue	Revision	Date	Initi
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Notes:
 Minimum Material Properties:
 Tensile Strength: 44.8MPa to ASTM D638
 Flexural Strength: 70.0MPa to ASTM D 790
 Modulus of Elasticity: 2,620MPa to ASTM D 790
 Notched Izod Impact Test: 2.46J/m to ASTM D 256
 Vicat Softening Point: 77degC to ISO 306:2004
 Heat Deflection Temperature: 70degC to ASTM D648

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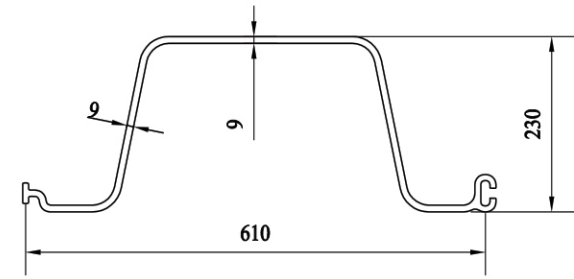


Drawing Title:
ESC-VU610-9.0 PVC SHEET PILE PROFILE

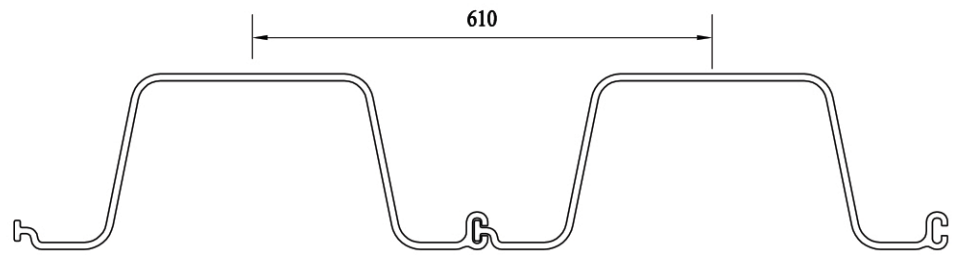
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SECTION DRAWING

Designed JLY	Drawn JLY	Checked CHK		Ri
Scale NTS	Date 06.29.2018	Job No.		A



ESC-VU610-9.0 PVC SHEET PILE



COMBINED PROFILE

COMBINED PILE PROPERTIES							
SERIES	UNIT WIDTH W (mm)	HEIGHT H (mm)	THICKNESS t (mm)	TOTAL MODULUS (cm ³ /m)	TOTAL MOMENT OF INERTIA (cm ⁴ /m)	BENDING MOMENT CAPACITY (kNm/m)	ALLOWABLE BENDING MOMENT (kNm/m)
ESC-VU610-9.0	610	230	9.0	1,085	12,478	47.7	23.9