

# Unicomposite Technolgoy Co., Ltd

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| No. | Item                      | Technical Data            |
|-----|---------------------------|---------------------------|
| 1   | Pile Shape                | Z-Profile                 |
| 2   | Section modulus(Z)        | 698cm <sup>3</sup> /m     |
| 3   | Moment of Inertia         | 37.15 in <sup>4</sup> /ft |
| 4   | Section Modulus           | 10.25 in <sup>3</sup> /ft |
| 5   | Working Stress            | 12,500 psi                |
| 6   | Allowable Moment          | 48.19KN/m                 |
| 7   | Cross-Sectional Area      | 3.98 in <sup>2</sup> /ft  |
| 8   | Width of Sheeting Section | 18.00"                    |
| 9   | Section Depth             | 7.98"                     |
| 10  | Thickness                 |                           |