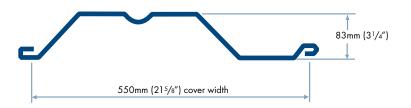
CONTECH Metric Sheeting — Product Data Sheet

Specifications

CONTECH Metric Sheeting is offered in black steel & hot-dipped galvanized steel in the complete range of 5 gauge through 12 gauge. These items are manufactured to specification ASTM A 857 from steel meeting requirements of ASTM A 1011, Grade 30. Sheeting is offered to the physical properties of ASTM A 328 (minimum yield strength 39 ksi) on special request. Hot Dipped Galvanizing is to specification ASTM A 123, two ounces per square foot total, both sides.

CONTECH 8, 10 & 12 Gauge Metric Sheeting is also offered from pre-galvanized coil. This product conforms to specification ASTM A 929, Grade A (minimum yield strength 30 ksi) and galvanized per ASTM A 653 with a class of G 210 coating.

CONTECH 10 & 12 Gauge Metric Sheeting is offered in Aluminized Steel. The base metal/steel conforms to ASTM A 929 with Aluminized Steel Type 2 coating (AL Type 2 Designation).



Physical and Sectional Properties*

Thickness		Weight**		Section Modulus (In.³)		Moment of Inertia (In.4)	
Gauge	Inches	Lb./Lin. Ft. of Pile	Lb./Sq. Ft. of Wall	Per Section	Per Foot	Per Section	Per Foot
5	0.2092	20.0	11.1	6.28	3.48	11.04	6.12
7	0.1793	17.2	9.5	5.39	2.99	9.44	5.23
8	0.1644	15.8	8.8	4.95	2.75	8.65	4.79
10	0.1345	13.0	7.2	4.07	2.25	7.05	3.91
12	0.1046	10.2	5.6	3.18	1. <i>7</i> 6	5.46	3.02

^{*}All dimensions and properties are subject to manufacturing variances and tolerances



^{**}Weights shown are theoretical