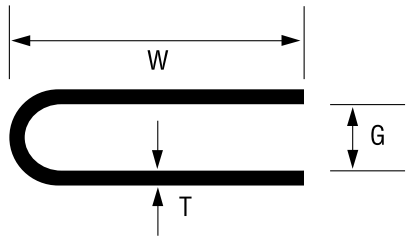
Edge Trim Sections

This product has been specially produced for expanded steel mesh and offers several alternatives to conventional methods of framing. All Edge Trim Sections are supplied in a Galvabond finish.

EDGE TRIMS - STEEL



Reference	Stock Length (mm)	Width "W" (mm)	Gap "G" (mm)	Thickness "T" (mm)	Mass per Length (kg)
Met 4	3000	19	4	1.2	1.2
Met 6	3000	25	6	1.6	2.3
Met 8	3000	25	8	1.6	2.6
Met 10	3000	25	10	1.6	3.0

Edge Trim Selection Guide			
Met 4	Met 6	Met 8	Met 10
07-08	12-20	LV10G	50-20
07-10	15-20	LV16G	50-30
09-10	19-20	L7609G	100-30
09-16	19-30	L7616G	100-50
12-09	25-16	38-20	
12-12	25-20	38-30	
12-16		38-30CY	
15-10			
15-16			

Super-Rib® Formwork Mesh

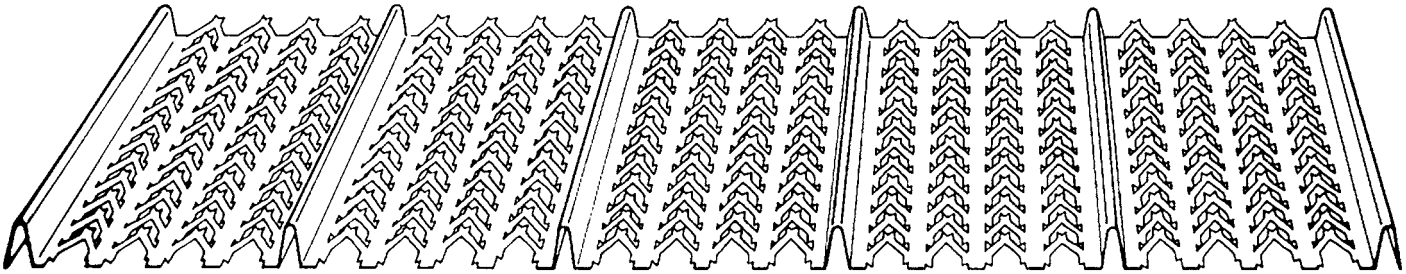
Permanent formwork for concrete. Minimal stripping or preparation of joint surface for bonding to the next pour.

Unique design incorporates mesh and roll-formed ribs to retain poured concrete.

Versatile, lightweight. Easy to cut, bend and shape.

Openwork mesh design can reduce concrete pressure by up to a half, thus formwork supports are considerably reduced.

Can be installed in less time than traditional plywood or steel formwork.



Manufacturing Specification

Super-Rib is manufactured from pre-galvanised steel sheet to BS EN10142 (Ref. 1) Fe PO2 G Z 275 and Fe PO3 G Z 275. The mesh and ribs are formed on machines which first cut and press the mesh and then roll-form the ribs. In the same operation the material is stretched to form an expanded mesh.

Two grades of Super-Rib are available to suit different applications. Although formed in identical ways each grade is made from a different material thickness to give the user a choice of structural properties. They are known as grades 2411 and 2811.

Super-Rib® FORMWORK MESH			
Property	Units	Profile	
		2411	2811
Weight per area	kg/m2	6.34	3.39
Weight per metre	kg/m	2.82	1.51
Thickness	mm	0.75	0.4
Sheet Width	mm	445	445
Available Lenghts	mm	2500	2500
Minimum Radius (curved along the length of the rib)	mm	500	500