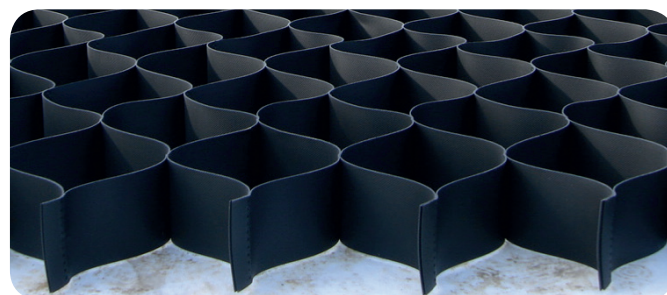


InfraWeb GS is a 3 dimensional cellular confinement system used to provide load support, erosion control, channel protection and for the construction of earth retaining structures. The system is manufactured in accordance with the original U.S. Army Engineers Corps specification. The system is available in a range of cell sizes and four depths 75mm, 100mm 150mm and 200mm.



TYPE ^a	DIAGONAL LENGTH (CM)	NO. OF CELLS (M ²)	CELL AREA (CM ²)	EXPANDED PANEL DIMENSIONS		WEIGHT PER PANEL (KG)				
				Unit width (m)	*Unit length (m)	50mm	75mm	100mm	150mm	200mm
GS10	49.1	8.3	1208	2.42	7.90	n/a	7.7	10.2	15.3	20.4
GS15	40.8	12.0	832	2.42	8.15	n/a	9.5	12.7	19.1	25.5
GS20	34.8	16.5	607	2.42	8.00	n/a	11.0	14.6	22.0	29.3
GS25	30.4	21.7	461	2.42	7.90	n/a	12.4	16.5	24.8	33.1
GS30	26.9	27.6	362	2.42	8.05	n/a	14.3	19.1	28.6	38.2
GS35	24.2	34.3	292	2.42	8.00	n/a	15.8	21.0	31.5	42.0
GS45	21.9	41.7	240	2.42	8.10	n/a	17.7	23.5	35.3	47.1

*For bespoke orders and based upon minimum order quantities, the unit length can be adjusted according to project specific requirements.

Key Benefits

- Confines loose aggregate to prevent erosion
- Reduces subbase thickness
- Dissipates vertical loads
- Allows air and moisture transfer
- Can support any type of vehicle loading

Applications

- Ground stabilisation
- Erosion control
- Load support
- Retaining walls

Technical Support

Detailed guidance and assistance is available.

For further information, please contact our Technical Team on **+44 (0) 1509 615100** or email civils@polypipe.com

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