



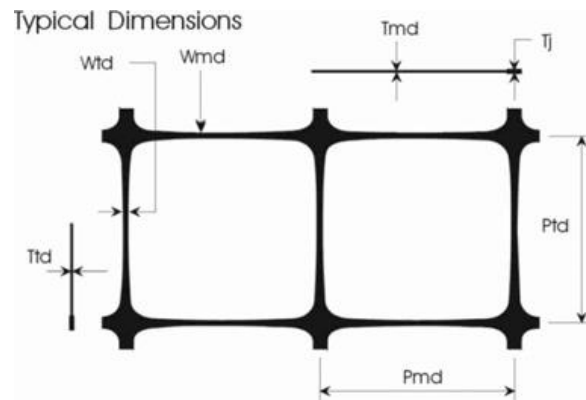
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Product Specification Sheet

A.G.A. Biaxial Geo-Grids

Omni-axial polypropylene reinforcement to granular sub-bases
 in areas of weak or variable soils.

Properties					Typical Dimensions (mm)										
Product	Roll Size m	Junction Efficiency % (1)	Tensile Strength (kN/m) (2)		Tensile Load (kN/M)				Pmd	Ptd	Wmd	Wtd	Tj	Tmd	Ttd
					2% Strain		5% Strain								
			MD	TD	MD	TD	MD	TD							
AGA B2020	4x50	>95%	20.0	20.0	7.6	7.6	15.3	15.3	40.0	40.0	2.0	2.4	3.8	1.6	1.4
AGA B2020L	4x50	>95%	20.0	20.0	7.0	7.6	15.3	15.3	66.0	66.0	3.3	4.0	4.0	1.4	1.2
AGA B3030	4x50	>95%	30.0	30.0	11.0	11.0	21.6	21.6	40.0	40.0	2.2	2.7	4.0	2.4	1.8
AGA B3030L	4x50	>95%	30.0	30.0	12.0	12.5	24.0	25.0	66.0	66.0	3.3	4.0	4.5	2.0	1.4
AGA B4040	4x50	>95%	40.0	40.0	14.5	15.0	28.0	29.0	37.0	37.0	2.1	2.8	4.5	3.2	2.0
AGA B4040L	4x50	>95%	40.0	40.0	15.0	15.0	29.0	29.0	61.0	61.0	3.5	5.0	5.8	2.6	2.4



Note 1 Measured by comparing the results of tests in accordance with test methods GRI/GG2 and GRI/GG1

Note 2 Measured in accordance with ISO10319 at 20 ± 2 oC; calculated as the 95% lower confidence limit in accordance with ISO2602 1980 (BS 2846 Part 2 1981).

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Please contact us for current specifications and changes arising from new developments.

22.8.12



