



UNITED GEOSYNTHETICS (ASIA) CO., LTD.

Protect Environment Go United

UTD Geocell

Technical Data Sheet

Properties	Unit	Specifications			
		UGC 350	UGC 400	UGC 450	UGC 500
Thickness	mm	1.0 mm			
Height	mm	50/75/100/150			
Cell Length (L)	mm	259	298	333	370
Cell Width (W)	mm	218	248	280	310
Panel Length	m	5.2	6	6	6
Panel Width	m	6.5	7.5	8.4	9.3
Cell Wall Tensile Strength	kN/m	7			
Cell Junction peel Strength	kN/m	7	7	7	7
Cell Wall Permeability	l/m ² .sec.	20	20	20	20

UNITED GEOSYNTHETICS (ASIA) CO., LTD.

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- Sizes and Colours are available and make to order
- Internal test method
- Results derived from wide-width tensile test
- Results derived from a single cell wall permeability test

