

辽宁恒禹新材料有限公司
Liaoning Hengyu New Materials. Co., Ltd.
技术参数表
Technical Data Sheet

Product: Biaxial Welded Geogrid (JT/T1432.1-2022)

Material: Polypropylene(PP)

Properties	Unit	Specifications			
		30-30	40-40	50-50	80-80
Longitudinal and Transverse Nominal Tensile Strength	kN/m	≥30	≥40	≥50	≥80
Longitudinal and Transverse Tensile Strength at 2% Elongation	kN/m	≥10	≥13	≥17	≥28
Longitudinal and Transverse Tensile Strength at 5% Elongation	kN/m	≥18	≥22	≥30	≥48
Mass per unit area	g/m ²	≥280	≥350	≥420	≥600
Mesh size	mm	30 ≤ A ≤ 60, 30 ≤ B ≤ 60			
Width deviation	%	+1			
Longitudinal and Transverse Nominal Elongation	%	≤8			
Limit Detached Force of Junction	N	≥100			
Strength Retention Rate of UV Resistance	%	≥80			

