



Government of Nepal
Ministry of Energy, Water Resources & Irrigation
Department of Water Resources & Irrigation
Bagmati Improvement Project
Project Implementation (Irrigation Unit)
Guheshwori, Gaurighat, Kathmandu

Specification of 3D Erosion control mat

SN	Particulars	Type 1	Type 2
1	Mass per unit area (g/m ²) \geq	430	350
2	Thickness (mm) \geq	16	14
3	Longitudinal tensile strength (KN/m) \geq	3.2	2
4	Transverse tensile strength (KN/m) \geq	3.2	2