

Geosynthetic Type	Description of Method	ASTM Designation	ISO Designation
geotextiles	grab tensile strength	D5034	13934-2
geotextiles	wide width tension	D4595	10319
geotextiles	seam strength	D4884	10321
geotextiles	CBR puncture strength	D6241	12236
geotextiles	permittivity	D4491	11058
geotextiles	opening size	D4751	12956
geotextiles	transmissivity	D4716	12958
geomembranes	thickness	D5199	2286-3
geomembranes	density	D792	1183-1
geomembranes	tensile strength	D6993	527-3
geomembranes	tear strength	D1004	34-1
geomembranes	puncture strength	D4833	12236