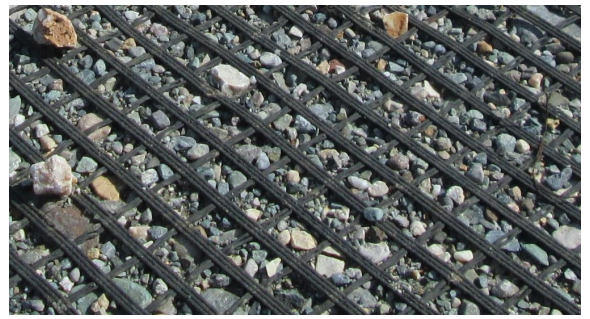




ForTex

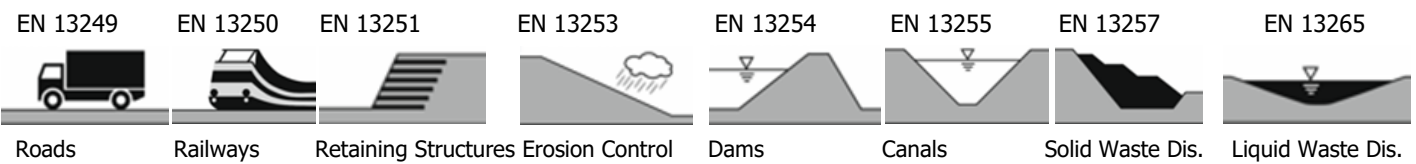


UX Polyester Woven Geogrids

ForTex GG / P products are geogrids which are composed of knitted and woven polyester filaments in rectangular shape and covered by polymeric based coating.

Properties		Unit	35/20	40/20	55/20	60/20	80/30	100/30	110/30	120/30	150/30	180/30	200/30
Tensile Strength TS EN ISO 10319	MD	kN/m	35	40	55	60	80	100	110	120	150	180	200
	CMD	(Min.)	20	20	20	20	30	30	30	30	30	30	30
Elongation at maximum load TS EN ISO 10319	MD	%	12	12	12	12	12	12	12	12	12	12	12
	CMD	(±%2)	12	12	12	12	12	12	12	12	12	12	12
Elongation at nominal load TS EN ISO 10319	MD	%	10	10	10	10	10	10	10	10	10	10	10
	CMD	(±%2)	10	10	10	10	10	10	10	10	10	10	10
Mesh Size	MD	mm	30	30	30	30	30	30	30	30	30	30	30
	CMD	(±3)	36	36	36	36	26	26	26	26	26	26	26
Roll width		m	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00	6.00
		(±%1.5)	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25	5.25
Roll length		m	100	100	100	100	100	50	50	50	50	50	50
		(±%1.5)	150	150				80	80	80			

Intended Use:



Packaging and Storage

Products are covered with PE sheet. Products must be kept away from water, dust, mud, oil, direct sun light, heat and combustion sources. Products must be kept indoor on a smooth surface.

Products must be covered in maximum 2 weeks after installation.

Products are durable 100 years in natural soils 4<ph<9 25°C according to Annex B of related standards.

MD: Machine Direction CMD: Cross Machine Direction

Values are given according to our production control tests and other tests applied at accredited laboratories with our best knowledge.

Dimensions are measured on production machine. For information about long term design please contact with Istanbul Teknik.

Istanbul Teknik has the right to change all values at any time without notice.

Dök. Adı: ITTO-118
 Yay. Tar.: 10.02.2009
 Rev. No:4
 Rev. Tar.:02.01.2019

Tekstilcent Cad. Koza
 Plaza B Blok Kat: 30
 Esenler 34235 İstanbul
 Tel: +90 212 438 18 08
 Faks: +90 212 438 18 01
 bilgi@istanbulteknik.com
 istanbulteknik.com



istanbulteknik