

Applications	Fonctions	Influencing parameters	Mechanical constraint level on site	Proposed solutions
<ul style="list-style-type: none"> Streets, Roads and Highways (paved and non paved) Parking Lots Storage Areas Soccer Fields 	Filtration Separation Reinforcement Drainage	Infrastructure Structure Traffic Mechanical demands Hydraulic requirements Work durability	Low	Texel 7605 Texel 7607 Texel 7609
			Average	Texel 7612 Texel 912
			High	Texel Géo-9 Georoute 5 Georoute 11 Georoute 16p
<ul style="list-style-type: none"> Embankment Protection Culverts Cofferdams, Dikes 	Filtration Separation	Adjacent soil (grading, permeability) Hydraulic requirements Mechanical demands - drop height - stone angularity - size of stones: 0 to 30 cm 31 cm to 1 m 1 m and more	Average	Texel 912 Texel 7616
			High	Texel 7618 Texel 918 Texel F-500
			Very High	Texel 7634 Texel 7643
<ul style="list-style-type: none"> Drainage Trenches 	Filtration Separation Drainage	Mechanical demands Hydraulic requirements Adjacent soil (grading, permeability)	Low	Texel F-200
			Average	Texel 909 Texel F-300
<ul style="list-style-type: none"> Leachate Collection System 	Filtration Separation Drainage	Adjacent soil (grading, permeability)	Low	Filtex
<ul style="list-style-type: none"> Streets, Buildings, Retaining Walls 	Filtration Drainage Separation Water leaching Gas leaching	Mechanical demands Hydraulic requirements Adjacent soil (grading, permeability) chemical and bacteriological composition	Low	Texel 918
			Average	Texdrain
			High	Draintube
<ul style="list-style-type: none"> Landfill Sites Retention Basins Irrigation Canals 	Reinforcement Protection Water leaching Gas leaching	Geomembrane type Fill type Mechanical demands	Average	Texel 912
			High	Texel 918
			Very High	Texel 7634 Texel 7643 Draintube
<ul style="list-style-type: none"> Concrete Structures - falls - weirs - exposed structures 	Formwork drainage	Concrete resistance Environmental aggressivity Esthetics	Low	Drainform Tex-0-Flex
<ul style="list-style-type: none"> - bridge decks - paving stones - viaducts 	Concrete curing	Climatic conditions Hydration needs	Low	Texcure