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CARLISLE COATINGS & WATERPROOFING

WATERPROOFING

MiraDRAIN® Drainage Composites

Product	Description	Flow Rates		Core	Fabric	Fabric Description	Fabric Apparent Opening Size*	Fabric Water Flow Rate	Thickness	Compressive Strength
		Installed Vertical	Installed Horizontal							
MiraDRAIN 2000	Intermediate-flow, low compressive-strength, shallow depths not exceeding 10 feet	8.5 gpm/ft.	X	Polystyrene	140NC	Nonwoven filter fabric	70 Sieve	140 gpm/ft^2	0.25"	10,800 psf
MiraDRAIN 2000DT	Intermediate-flow, low compressive-strength, shallow depths not exceeding 10 feet; DOT Projects	8.5 gpm/ft.	X	Polystyrene	160N	Nonwoven filter fabric meeting AASHTO M288-06	70 Sieve	110 gpm/ft^2	0.25"	10,800 psf
MiraDRAIN 6000	High-flow, high-compressive strength	12.5 gpm/ft.	X	Polystyrene	DCN04	Nonwoven filter fabric	40 Sieve	200 gpm/ft^2	0.40"	15,000 psf
MiraDRAIN 6000DT	High-flow, high-compressive strength, DOT Projects	12.5 gpm/ft.	X	Polystyrene	160N	Nonwoven filter fabric meeting AASHTO M288-06	70 Sieve	110 gpm/ft^2	0.40"	15,000 psf
MiraDRAIN 6000XL	High-flow, high-compressive strength, can be installed Horizontally in planters	14.5 gpm/ft.	X	Polystyrene	160N	Nonwoven filter fabric meeting AASHTO M288-06	70 Sieve	110 gpm/ft^2	0.40"	16,500 psf
MiraDRAIN 6200	High-flow, high-compressive strength, Polymeric Sheet - prevents die-cutting of waterproofing membrane	12.5 gpm/ft.	X	Polystyrene	DCN04	Nonwoven filter fabric	40 Sieve	200 gpm/ft^2	0.40"	15,000 psf
MiraDRAIN 6200XL	High-flow, high-compressive strength, can be installed Horizontally in planters, Polymeric Sheet – prevents die-cutting of waterproofing membrane	14.5 gpm/ft.	X	Polystyrene	160N	Nonwoven filter fabric meeting AASHTO M288-06	70 Sieve	110 gpm/ft^2	0.40"	16,500 psf
MiraDRAIN 8000	High-performance, chemical resistant	3.8 gpm/ft.	18.5 gpm/ft.	PVC	FW402	Monofilament woven filter fabric	40 Sieve	145 gpm/ft^2	0.40"	18,000 psf
MiraDRAIN 9000	High-performance, high-strength	21 gpm/ft.	3.8 gpm/ft.	Polystyrene	FW402	Monofilament woven filter fabric	40 Sieve	145 gpm/ft^2	0.40"	18,000 psf
MiraDRAIN 9800	High-performance, high-strength	15.5 gpm/ft.	3.0 gpm/ft.	Polystyrene	180N	Heavy-weight, nonwoven filter fabric	80 Sieve	95 gpm/ft^2	0.40"	18,000 psf
MiraDRAIN 9900	High-performance, very high-compressive strength	X	2.4 gpm/ft.	Polystyrene	FW402	Monofilament woven filter fabric	40 Sieve	145 gpm/ft^2	0.25"	33,000 psf
MiraDRAIN HC	High-flow, foundation or edge drain	82 gpm/ft.	21 gpm/ft.	Polystyrene	140NC	Nonwoven filter fabric	70 Sieve	140 gpm/ft^2	1"	9,500 psf
MiraDRAIN GR9400	Horizontal green roof applications with moisture retention mat fabric	X	21 gpm/ft.	Polystyrene	GR300	Moisture retention filter medium	100 Sieve	75 gpm/ft^2	1"	9,500 psf

*AOS (Apparent Opening Size) - A higher Percent Opening Area will be less susceptible to long-term clogging.

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