



■ FX™ Geocomposite Drainage Systems – Properties At-A-Glance

A summary of visual, physical and other defining properties and/or features.

PRODUCT	CORE				COMPRESSIVE STRENGTH ASTM D 1621	FLOW ¹ ASTM D 4716	FABRIC/BACKING		DIMENSIONS WIDTH X LENGTH
	STRUCTURE	POLYMER	THICKNESS	THRU-FLOW			FRONT	BACK	
DX™-150B/4	Dimpled Board	PP	.31"	No	5,200 psf	12.5 gpm/ft	Nonwoven Fabric	—	4 ft x 65 ft
DX™-250B/4			.40"		11,000 psf	18 gpm/ft	Nonwoven Fabric	—	4 ft x 50 ft
DX™-250B/4F								Film	
DX™-400B/4			.400"		15,000 psf	21 gpm/ft	Nonwoven Fabric	—	
DX™-400B/4F								Film	
DX™-400B/6			.40"		16,500 psf	21 gpm/ft	Nonwoven Fabric	—	
DX™-400XB/W			.400"		21,000 psf	23 gpm/ft	Woven Monofilament	—	
DX™-250XB/W			.40"		33,000 psf	24 gpm/ft	Woven Monofilament	—	
DX™-2200N/40	HDPE Geonet Core	PE	.25"	Yes	40,000 psf	8.5 gpm/ft	Nonwoven Fabric	—	
DX™-2200N/44								NW	
DX™-2200N/46								NW	4 ft x 50 ft
DX™-1000SD6	Dimpled Strip	PP	1.000"	Yes	8,500-11,000 psf	30 gpm/ft	Core is encapsulated with Nonwoven Fabric	6 in x 150 ft	
DX™-1000SD12								12 in x 150 ft	
DX™-1000SD18								18 in x 150 ft	

¹ Dimpled Boards: Q @ 3600psf & Hydraulic Gradient = 1.0; Geonets: Q @ 518 psf & Hydraulic Gradient = 1.0; Dimpled Strips: Q @ 3600psf & Hydraulic Gradient = 0.1
01/01/2017