



RESIDENTIAL DRAINAGE PRODUCTS

Drainage Board Type I™ is a medium-duty dimpled core bonded to a single layer of non-woven filter fabric. Designed for residential composite drainage.

Drainage Board Type III™ consists of a heavy-duty, high-density polyethylene geonet drainage core with a coated filter fabric on both sides. Type III is ideal for flat decking, retaining walls and bridge abutments.

Drain-A-Way™ 6" is a drainage and collection system consisting of a thick dimpled drainage core completely wrapped with a filter fabric. It is used for the collection and disposal of water and replaces the pipe and gravel drains on foundations and retaining walls.

Composite Drainage Properties

PRODUCT (ROLL)	THICKNESS	COMPRESSION psf	FLOW RATE gpm/ft. width
TYPE I SIZE: 4' X 50'	.25"	11,000	1:9
TYPE III SIZE: 4' X 50'	.25"	30,000	1:7
DRAIN-A-WAY 6" SIZE: 6" X 150'	1"	7,500	1:15

Geo-Mat™ Plus is made of a high-density polyethylene (HDPE) with an attached polypropylene geotextile mat. Designed to provide excellent protection and drainage.

Geo-Mat Plus Properties

PRODUCT (ROLL)	THICKNESS	COMPRESSION lb/in	FLOW RATE gpm/ft. width
GEO-MAT PLUS SIZE: 8' X 50'	.2968"	>29	30.1

Geo-Mat™ is made of a high-density polyethylene (HDPE) drainage roll used for dampproofing.

Geo-Mat Properties

PRODUCT (ROLL)	THICKNESS	COMPRESSION lb/in	FLOW RATE gpm/ft. width
GEO-MAT SIZE: 6'9" X 50'	.2952"	>29	30.1
GEO-MAT SIZE: 8' X 50'	.2952"	>29	30.1

QuickSilver Foundation Drainage Board is constructed of expanded polystyrene with a 1-mil metallic polypropylene laminate on one side and a 1-mil clear laminate on the other side. Each board features 22 slots, 0.03125" from top to bottom with a depth of ¼".

QuickSilver Properties

PRODUCT (BOARD)	R-VALUE	COMPRESSION lb/in ²	FLOW RATE GHL
¾" SIZE: 3' X 4'	2.8	10	11.7
1-3/8" SIZE: 3' X 4'	5.1	10	11.7
2-3/4" SIZE: 3' X 4'	10.2	10	11.7

Drain & Dry Board is a semi-rigid thermal insulation board made from inorganic glass fibers, preformed into boards, and bonded by a thermo setting resin. Designed to provide excellent insulation, protection and drainage.

Drain & Dry Board Properties

PRODUCT (BOARD)	R-VALUE	COMPRESSION lb/in	FLOW RATE GHL
¾" SIZE: 3' X 4'	3.1	46.8	126.8
1-3/16" SIZE: 3' X 4'	5.0	22.72	249.1
2-3/8" SIZE: 3' X 4'	10.0	30.72	291.4

Shockwave Drainage Board is a cross-link, closed cell Polyethylene-polyolefin foam with a man-made non-woven fabric cover. Designed to provide excellent insulation, protection and drainage.

Shockwave Board Properties

PRODUCT (BOARD)	R-VALUE ¹	COMPRESSION	FLOW RATE GHL
1" SIZE: 3' X 4'	5.0	Miniscule	50
2" SIZE: 3' X 4'	10.0	Miniscule	101.11

PRODUCT DATA

Division 7

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¹ For three (3) layer Earth-Foam-Concrete