AQUADRAIN® DRAINAGE COMPOSITE



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DURABLE, EASY-TO-INSTALL FOUNDATION DRAINAGE

AQUADRAIN drainage composite is a prefabricated sheet drain consisting of a three-dimensional polypropylene formed dimple core covered with a nonwoven polypropylene filter fabric on one side. The formed dimple core provides compressive strength and collects water for flow to drainage discharge pipes.

APPLICATIONS

Property Line Walls

Backfilled Walls

Plaza Decks

Retaining Walls

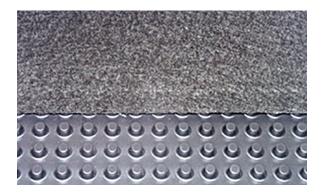
Tunnels

Planters

Earth-Covered Structures



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Exceptional Waterproofing Performance:

Protection from Water Ingress:

- Uniform properties and application coverage provide more predictable drainage performance than aggregate drainage.
- Provides protection to the exposed waterproofing membrane by draining water away from the structure.
- Three-dimensional structure of core provides multiple channels for vertical and horizontal water flow.
- Geotextile filter fabric permits high volume passage of water into the core while retaining soil particles.

Installation Benefits and Features:

Fast and Easy:

- Lightweight, easy-to-handle rolls can be adhered or fastened to the wall/shoring dependent on waterproofing membrane.
- Easy-to-handle prefabricated drain sheet is installed guickly.
- · No heavy equipment or skilled laborers are required.

Versatility:

- Thin profile requires much less space than aggregate drainage.
- Varying flow rates and compressive strengths allow for both vertical and horizontal water management.
- AQUADRAIN can be utilized as a protection course placed over the waterproofing membrane in a backfilled wall application.



The HydroShield™ Quality Assurance Program.

Protect your structure from water ingress with the industry's leading quality assurance program. This proven, systematic approach provides a no-dollar-limit warranty for 100 percent, non-prorated protection for the entire term of the warranty. For more information visit cetco.com.

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