

The ACO Group

Founded in 1946, the ACO Group is the world leader and pioneer of modular trench drain systems. ACO drainage systems are used in a variety of applications from domestic environments to airports. ACO products have been used at many prestigious locations.

ACO USA was founded in 1978 and is America's foremost manufacturer of trench drainage products.



ACO Self

ACO Self is a range of building products specifically designed for the residential landscaper and do-it-yourself enthusiast. The products offer the same quality and design excellence as ACO's commercial products but are designed to meet the demands and budget of the residential customer.



Product Features

- Durable materials
- Easy to install
- Choice of sizes, materials and designs
- Accessories to maximize performance and make installation and maintenance easy

Save time & Shop Online!

- Convenient
- Fast & easy

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Design and Innovation

ACO believes in excellent design and quality products. Design features are important to differentiate ACO from its imitators. This detail to design gives ACO customers confidence in purchasing a proven quality product.



Product Line Overview

HexaLine



HexaLine is an innovative plastic residential trench drain system. It is lightweight, easy to handle and offers an easy installation due to its simple, push-fit components.



Features

- Channel weight: 3.3 lbs (not incl. grate)
- Grate options include heel-safe black polypropylene microgrip, slotted galvanized steel, polypropylene brickslot or longitudinal stainless steel ADA-compliant
- Bottom outlet adapter "push-fits" into underside of channel for simple connection to 3" or 4" sewer and drain pipe
- Closing cap has cut-outs that can be removed for draining into soak away/wash
- Corner unit acts as a "T", 90°, and cross; allowing up to 4 channels to connect
- Available in prepackaged garage packs (10 ft trench plus all accessories required)



HexaLine Brickslot



HexaLine Brickslot provides a discreet slot drainage system for domestic paver installations. It offers an easy installation due to its push-fit components.



Features

- Unit weight: 3.9 lbs (plastic channel); 27.9 lbs (polymer concrete channel)
- 4" channel and polypropylene slot cover
- Choose from a polypropylene HexaLine channel or polymer concrete DrainLine 100 channel
- 0.4" ADA-compliant drainage slot is tapered to prevent blockages
- Bottom outlet adapter "push-fits" into underside of channel for simple connection to 3" and 4" sewer and drain pipe
- Closing cap has cut-outs that can be removed for draining into soak away/wash
- Corner unit provides outlet connection with access for maintenance
- Corner unit acts as a "T", 90°, and cross; allowing for up to 4 channels to connect
- Compatible with pavers 2.34" deep



GalaLine



GalaLine drainage system is designed to provide an effective solution for a wide variety of semi-professional applications. Suitable for pedestrian/light vehicle traffic applications.



Features

- Unit weight: 3.4 - 8.6 lbs (depending on grate selected)
- Black polypropylene plastic 4" channel and choice of slotted galvanized steel or heel-safe ductile iron grate
- Bottom outlet adapter "push-fits" into underside of channel for simple connection to 4" or 6" drain pipe
- Closing cap or 4" outlet cap
- Side knockout allows 90° channel connection
- Channels & grates are easily cut to required lengths with a cutting guide for half meter lengths
- 6" depth offers greater hydraulic performance over other 4" residential trench drains



DrainLine 100



DrainLine 100 is made from durable polymer concrete and can help to divert rainwater from driveways, paths, garages, homes and patios in order to protect buildings.

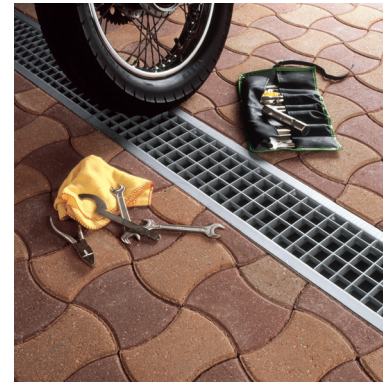


Features

- Unit weight: 21.0 lbs
- Grate options include heel-safe black polypropylene microgrip, slotted galvanized steel, stainless steel longitudinal or polypropylene brickslot
- Manufactured from polymer concrete for excellent strength
- Designed to work with current gutter and sewer systems
- Frost-proof and lightweight
- Resistant to salt, oil, gas, etc.
- High flow accuracy due to smooth surface and V-shape profile
- Easy access for cleaning & maintenance



DrainLine 150



DrainLine 150 is a durable polymer concrete trench drain system for use around residential, office and other light duty areas. It is a practical system for draining large amounts of water. Its polymer concrete construction offers excellent mechanical and thermal properties.



Features

- Unit weight: 48.5 lbs (not incl. grate)
- Polymer concrete body with ductile iron slotted grate
- Concrete anchors hold channels securely in the ground
- Outlet via bottom outlet, end cap and catch basin connections to suit 4" & 6" sewer & drain and 4" & 6" Schedule 40 pipe
- Grates "overlay" channel wall, protecting polymer concrete from impact damage
- Offers 6" internal width
- Resistant to salt, oil, gas, etc.



PointDrain

NEW



PointDrains are ideal drainage solutions for small scale applications where problems with complex ground slopes are not an issue. Choose from polymer concrete or black propylene plastic bodies and a variety of grate options.

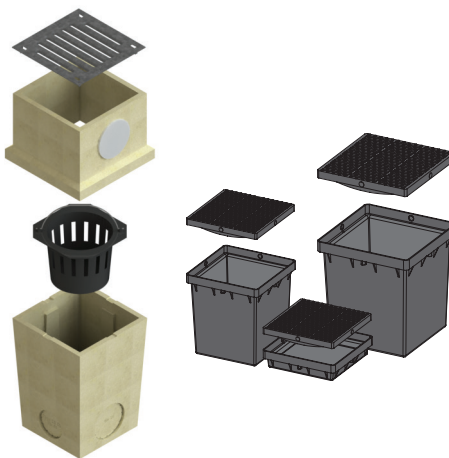


Features

- **Polypropylene Plastic PointDrain**
- Black polypropylene body with choice of aluminum or black propylene grate
- Suitable to foot traffic and light vehicles

Polymer Concrete PointDrain

- Polymer concrete body with choice of galvanized steel or iron grate
- Riser allows increased construction depth & inlet option
- Basin has outlet options for each of the following: 3" sewer and drain, 4" sewer and drain, 4" schedule 40



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Product Line Overview

DrainMat

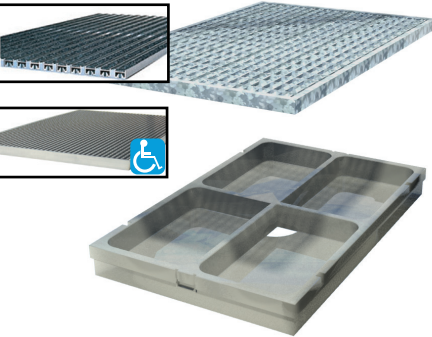


DrainMat is the ideal solution to protect entrances from water and debris. DrainMat can be used for residential and commercial use to protect from rain, snow, sand, and everyday debris.



Features

- Base unit weight: 2.0 - 49.7 lbs (depending on size and material)
- Mat unit weight: 7.7 - 36.7 lbs (depending on size and material)
- Polymer concrete or plastic base (small only)
- Choice of 3 mat styles - aluminum & rubber mat, galvanized mesh mat, or ADA stainless wedge-wire mat
- Integral mat supports cast into base
- Can be used individually or grouped for commercial applications
- 4" schedule 40 outlet for connection to storm drain system
- Choice of base sizes - small or large
- MatFrame option for internal applications



GrassGrid

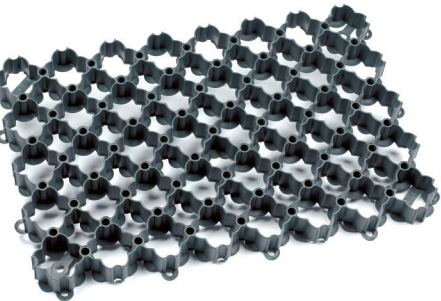


GrassGrid reinforces grass or gravel areas allowing traffic without excessive erosion. Run-off is reduced as water permeates through the surface.



Features

- Unit weight: 2.5 lbs
- 100% recycled plastic
- Open area (90% at surface) allows maximum grass coverage and drainage
- Easy to cut for irregular edges
- Can be used with gravel or grass
- Parking spaces can be marked with simple wedge-wire mat
- Can be used on slopes up to 5% gradient
- Rated to withstand loads up to 28 tons per square foot (when correctly installed)
- 2 anchoring nails per unit (recommended)



Infiltration Line

NEW



Infiltration Line may be used to collect water where there is no outlet pipe available or if water needs to be infiltrated on site. It is ideal for gardens or at the edge of a driveway or patio.

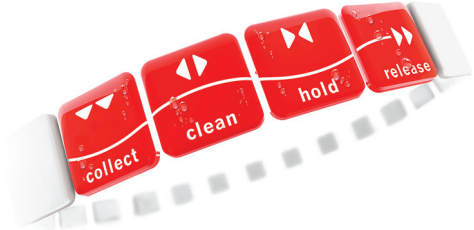


Features

- Unit weight: 20.9 lbs
- Integrated perforated pipe
- 110 mm outside diameter
- Absorbent natural mineral wool
- 120 liters volume
- 94% capacity - compared to only 25% in other stone infiltration systems
- Easy installation



ACO. The future of drainage



System Chain

ACO is a global leader in surface water management. With products to collect, clean, hold and release water; addressing all phases of the water cycle and supporting sustainable drainage (SD, SUDS), Low Impact Development (LID) and LEED principles.

Other ACO product lines

- **ACO DRAIN**
The world's leading modular trench drain system for commercial, industrial and landscape applications.
- **ACO SPORT**
A range of surface drainage and building accessories for track & field, used at Olympic sites since 1972.
- **AQUADUCT**
Custom designed and manufactured fiberglass trench drain systems to meet individual project requirements.
- **ACO INFRASTRUCTURE**
Surface drainage products engineered for the unique design and performance demands of highways, urban roads and bridges.
- **ACO ENVIRONMENT**
Separator and spill containment systems manufactured in corrosion resistant polymer concrete.
- **ACO WILDLIFE**
A tunnel and fence system designed to guide amphibians and other small creatures safely across roads.
- **ACO STORMBRIXX®**
A unique, patented plastic geocellular stormwater management system.
- **QUARTZ ACO SHOWERDRAIN**
Stainless steel shower drains and accessories for tiled showers.

Residential Drainage & Landscape Products



Product Line Overview

Introduction to the Self line



Shop Online
at www.acoself.com

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