



ULTRATECH
INTERNATIONAL, INC.

Turnkey Solutions for Plastic Resin Pollution Prevention

Ultra-Pellet Pan®



Capture plastic pellets and resin from railroad tankers

- + Specifically engineered to capture plastic pellets while allowing rainwater to drain out.
- + Prevent costly cleanup and regulatory fines.
- + Slip-resistant design.
- + Sealed System — Polyethylene gaskets keep spills from falling between the rails and pans.
- + Economical and easy to install.



Drain close-up

Patents: See www.ultratechpatents.com

Visit www.plasticpelletcontainment.com for more detailed information.

Part#	Description	Dimensions in. (mm)	Weight (lbs. (kg))
7560	Center Pan w/ Grates	53.5 x 53.5 x 6 (1,358.9 x 1,358.9 x 152.4)	112 (51)
7562	Side Pan w/ Grates	53.5 x 27.5 x 6 (1,358.9 x 698.5 x 152.4)	58 (26)
7570	Pellet Deflector, 5-pack	16 x 48 (406 x 1,219)	

Ultra-Containment Berm® Mini Foam Wall Model

Quick and convenient pellet containment for vehicles, equipment and containers.



- + Foldable mini berms (duck ponds) are compact and easy to store but deploy in a moment's notice to respond to a spill.
- + Berms fold down and can be secured using attached strap — provides simple and convenient transport and storage.
- + Ultra-Pellet Drain can be installed to allow rain water to pass through.
- + Heavy-duty 22 oz. PVC construction provides excellent chemical compatibility.



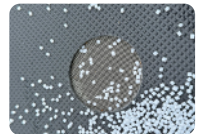
Part#	Material of Construction	Dimensions ft. (m) Wall Height: 6 in. (152 mm) / Wall Thickness: 2 in. (51 mm)	Containment Capacity gal (L)	Weight lbs. (kg)
8850	22 oz. PVC	2 x 2 (0.6 x 0.6)	15 (57)	3 (1.5)
8845	22 oz. PVC	3 x 3 x .5 (.9 x .9)	33 (125)	5 (2.27)
8852	22 oz. PVC	4 x 4 (1.2 x 1.2)	60 (227)	7 (3.0)
8854	22 oz. PVC	4 x 6 (1.2 x 1.8)	75 (284)	9 (4.0)
8846	22 oz. PVC	5 x 5 (1.5 x 1.5)	93.5 (354)	9 (4.1)
8847	22 oz. PVC	6 x 6 (1.8 x 1.8)	134.5 (509.14)	12 (5.44)

Ultra-Pellet Pan® Composite Model



Twenty foot containment pans provide large targets for resin spills

- + Large, 20-foot pans capture plastic pellets, preventing them from getting into the environment.
- + Built-in drains - designed to allow water to flow out but keep pellets contained.
- + Composite system — can be built and designed to almost any length depending on each site's needs.
- + Easy installation - minimal site preparation (no excavation) required.
- + Constructed with high strength, non-porous, corrosion resistant fiberglass for years of reliable service.
- + Low profile: 20' long x 4 7/8" high
- + Pandrol compatible
- + Rail side gasket sealing system — prevents spills from leaking between pans and rails.



Drain close-up

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Part#	Description	Dimensions in. (mm)	Weight (lbs. (kg))
7246	Center Pan	255 x 57.3 x 4.5 (6,477 x 1,454.2 x 114.3)	177 (80)
7247	Side Pan	255 x 36 x 4.5 (6,477 x 914.4 x 114.3)	100 (45)
7570	Pellet Deflector, 5-pack	16 x 48 (406 x 1,219)	

Grating available.

Ultra-Pellet Drain®



Large drain can be added to containment berms to provide quick draining of water while still containing plastic pellets

- + Large, six inch diameter, drain allows rain water to quickly drain from the berm while containing plastic pellets
- + 17 x 8 weave construction provides quick draining
- + Multiple drains can be added for larger berms
- + Material of construction: Vinyl coated polyester



Pellet Drain can be ordered with any berm

Shown installed in an Ultra-Containment Berm, Mini Foam Wall Model.

Part#	Description
8384	Drain mesh only - 6" - MUST be ordered with the berm

Ultra-Utility Tray®

Economical and effective pellet containment

- + Heavy-duty polyethylene construction - will not rust or corrode.
- + Nestable for easy storage when not in use.
- + Available in six sizes for a variety of spill containment and maintenance applications.
- + Ribbed bottom keeps cans, pails and other containers elevated above any spills or leaks.



Part#	Dimensions in. (mm)	Containment Cap gal. (L)	Weight lbs. (kg)
1031	Outside: 52.3 x 16.3 x 5 (1,327.2 x 412.8 x 127) Inside: 48 x 12 x 4.75 (1,219.2 x 304.8 x 120.65)	12 (45.4)	8 (3.6)
1032	Outside: 52.3 x 28.3 x 5 (1,327.2 x 717.6 x 127) Inside: 48 x 24 x 4.75 (1,219.2 x 609.6 x 120.65)	24 (90.8)	12 (5.4)
1033	Outside: 52.3 x 34.3 x 5 (1,327.2 x 870 x 127) Inside: 48 x 30 x 4.75 (1,219.2 x 762 x 120.65)	30 (113.6)	13 (5.9)
1034	Outside: 40.3 x 28.3 x 5 (1,022.4 x 717.6 x 127) Inside: 36 x 24 x 4.75 (914.4 x 609.6 x 120.65)	18 (68.1)	9 (4.1)
1035	Outside: 40 x 40 x 5 (1,016 x 1,016 x 127) Inside: 36 x 36 x 4.75 (914.4 x 914.4 x 120.65)	27 (102.2)	11 (5)
1036	Outside: 52 x 44 x 4 (1,320.8 x 1,117.6 x 101.6) Inside: 48 x 40 x 3.5 (1,219.2 x 1,016 x 88.9)	30 (113.6)	19 (8.6)

Ultra-Drain Guard HD® Pellet Model

Heavy-duty, adjustable catch basin filter captures plastic pellets and other contaminants

- + Designed to capture microplastics left behind from plastics manufacturing plants.
- + Captures larger items and floatables like leaves, cigarette butts, paper goods and other debris.
- + Easy installation: simply raise the grate, place the Ultra-Drain Guard HD, Pellet Model over the opening, and carefully lower the grate back in place.
- + Ease of use: frame adjusts two inches in each direction.
- + Helps comply with Operation Clean Sweep and other "zero plastic resin loss" programs.



Part#	Description	Weight lbs. (kg)
9880	Drain Guard HD, 2' x 2'	15 (6.8)
9881	Drain Guard HD, Custom Size	Varies

Ultra-Berm Builder® Plus Model

Drive-over barrier provides heavy-duty custom containment

- + Use as barrier to contain plastic pellets in or around loading areas, wash racks, packaging, and warehousing.
- + Heavy-duty, 40-ounce, vinyl-coated fabric can withstand traffic from trucks, forklifts and other vehicles.
- + Open-cell foam core compresses to approximately 1/4" when driven over and springs back to shape when vehicles pass.
- + Secures to the floor with sealant (not included) and is reinforced with pre drilled aluminum mounting strips (included) and steel anchors (included).



Part #	Model	Quantity	Dimensions in. (mm)	Weight lbs. (kg)
8570	Straight Wall Section	1/box	150 x 5.5 x 2 (3,810 x 140 x 51)	21.0 (9.5)
8571	Corner	2/box	11 x 5.5 x 2 (279 x 140 x 51)	40.0 (18.0)
8573	Wall End	2/box	8 x 5.5 x 5 (203 x 140 x 127)	83.0 (38.0)

Options: 8644 - Floor Sealant, 8645 - Vinyl Adhesive, 8669 - Barrier Repair Material

Ultra-Pellet Trap®

Protect the water system from microplastics and other pollutants with Ultra-Pellet Trap catch basin inserts

- + Designed specifically to catch larger items and floatables like microplastics, leaves, cigarette butts, paper goods, and more.
- + Easy installation: simply raise the grate, place the Ultra-Pellet Trap over the opening, and carefully lower the grate back in place. As a final step, pinch the fabric in place to keep it secure.
- + Exceeds 80% sediment removal efficiency.
- + Helps comply with NPDES, 40 CFR 122.26 (1999) and TMDL requirements - All Models.



Part#	Description	Dimensions in. (mm)	Performance	Weight lbs. (kg)
9227	Trash & Debris Model	48 x 36 x 18 (1,219.2 x 914.4 x 457.2)	1 cu. ft. (28 L) (before reaching bypass ports)	1.0 (0.5)
9218	Trash & Debris Model	48 x 36 x 18 (1,219.2 x 914.4 x 457.2)	1 cu. ft. (28 L) (before reaching bypass ports)	1.0 (0.5)