



ULTRATECH
INTERNATIONAL, INC.

Ultra-Containment Berm Ultimate Model[®]

SPECIFICATIONS

KEY FEATURES AND BENEFITS

- + Entry and exit walls are supported every 12" with a patented "living hinge".
- + Once a vehicle has entered or exited, the walls automatically spring back to their vertical position.
- + Standard materials of construction is Copolymer 2000™.

SIDEWALLS

- + Entry and exit walls are supported every 12" with a patented "living hinge".
- + Once a vehicle has entered or exited, the walls automatically spring back to their vertical position.
- + No set-up required once Berm has been positioned in the field.

COMPLIANCE

- + EPA 40 CFR 264.175 Containment of Containers Containing Free Liquid.
- + SPCC - Spill Prevention, Control and Countermeasure Act



Part#	Dimensions ft. (m) Wall Height: 12 in. (305 mm)	Containment Capacity gal. (L)	Weight lbs. (kg)
8500	4 x 6 (1.2 x 1.8)	179 (677)	72 (32.7)
8501	10 x 10 (3.0 x 3.0)	748 (2831)	176.0 (79.8)
8502	12 x 26 (3.7 x 7.9)	2,333 (8,831)	189.0 (85.7)
8505	12 x 60 (3.7 x 18.3)	5,385 (20,382)	297.0 (134.5)
8506	15 x 50 (4.6 x 15.2)	5,610 (21,234)	290.0 (131.5)
8507	15 x 66 (4.6 x 20.1)	7,405 (28,028)	369.0 (167.0)
8508	14 x 54 (4.3 x 16.5)	5,655 (21,406)	368 (166.9)
8509	12 x 36 (3.7 x 11)	3,231 (12,230)	283.0 (128.4)
8510	14 x 56 (4.3 x 17.1)	5,864 (22,197)	408.0 (185.1)

SET UP AND HANDLING

The rugged construction of the Ultra-Containment Berm, Ultimate Model offers excellent chemical resistance and durability. To ensure the longest life and most effective use of the Ultimate Model Berm, setup and handling are key.

The following guidelines are provided to ensure that you get the best results.

DEPLOYMENT:

1. Select a level area and be sure that ground is swept clean of debris and sharp objects.
2. The use of a ground tarp is recommended.
3. Place the folded Berm at the setup location. Do not drag the folded Berm. Unfold Berm and position as desired. Position the frame legs facing toward the inside of the Berm. If necessary, if the green stakes aren't close to vertical, they can be bent back in the opposite direction.
4. If Track Belts are being used, place these in the unit at this time.
5. The Berm is ready for use.

STORAGE:

1. Sweep out Berm and be sure that it is dry and free of contaminants.
2. Store unit in clean dry environment.

REPAIR AND MAINTENANCE:

1. If a puncture or tear occurs, contact your distributor for a Repair Kit. Describe the damage to the service representative to ensure receipt of the proper kit.
2. Replacement frame assemblies and urethane stakes are available from your distributor.

MISCELLANEOUS:

1. While the berm will perform properly with liquids reaching the top of the wall, it is suggested that the recommended fill line not be exceeded. The fill line is 1" below the top of the berm. A berm that is filled to the top edge of the wall is subject to splash over in the event of wind or being bumped etc.
2. Only Forklifts with pneumatic tires should be run over frames.
3. Feel free to contact UltraTech International direct at 1-904-292-1611 for further information.

COPOLYMER-2000 MATERIAL SPECS

Reinforced	English	Metric	Testing Method
Base Fabric Type	Polyester		
Base Fabric Weight (nominal)	3.0 oz/yd ²	102 g/m ²	
Finished Coated Weight	28.0 ± 2 oz/yd ²	950 ± 70 g/m ²	ASTM D751
Thickness	30 mils nominal	0.76 mm nominal	ASTM D751
Trapezoid Tear	30/30 lbf nominal	133/133 N nominal	ASTM D4533
Grab Tensile	250/200 lbf min.	1112/890 N min.	ASTM D751 Grab Method
Hydrostatic Resistance	300 psi min.	2.06 MPa min.	ASTM D751, Procedure A
Adhesion	10 lbf/in min.	9.0 daN/5 cm min.	ASTM D751 Dielectric Seam
Cold Crack	Pass @ -25° F	Pass @ -32° C	ASTM D2136 1/8 in mandrel, 4 hr.
Puncture Resistance	50 lbf typical	225 N typical	ASTM D4833
Dead Load	2 in seam, 4 hr, 1 in strip 100 lbf @ 70° F 50 lbf @ 160° F	5 cm seam, 4 hr, 2.5 cm strip 445 N @ 21° C 220 N @ 70° C	ASTM D751