



ULTRATECH
INTERNATIONAL, INC.

Ultra-Containment Berm Stake Wall Model®

SPECIFICATIONS

KEY FEATURES AND BENEFITS

- + Stake Wall Model Containment Berms feature a unique design which allows the sidewalls to collapse in either direction and spring back automatically to their up-right position
- + Meets SPCC and EPA Container Storage Regulation 40 CFR 264.175.
- + Standard material of construction is Copolymer 2000™.

SIDEWALLS

- + Vertical sidewall supports located every 12". Each Support features a built-in "living hinge" at its base, which allows sidewalls to collapse in either direction.
- + Collapsed sidewalls spring back automatically.

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)
8208	4 x 6 (1.2 x 1.8)	179 (678)	31.0 (14.0)
8209	6 x 6 (1.8 x 1.8)	269 (1,018)	37.0 (17.0)
8210	10 x 10 (3.0 x 3.0)	748 (2,831)	69.0 (31.0)
8220	10 x 20 (3.0 x 6.1)	1,496 (5,663)	150.0 (68.0)
8221	10 x 30 (3.0 x 9.1)	2,244 (8,495)	208.0 (95.0)
8222	10 x 40 (3.0 x 12.2)	2,992 (11,326)	266.0 (121.0)
8223	10 x 50 (3.0 x 15.2)	3,740 (14,157)	325.0 (148.0)
8224	12 x 12 (3.7 x 3.7)	1,077 (4,077)	113.0 (51.0)
8225	12 x 20 (3.7 x 6.1)	1,795 (6,795)	162.0 (74.0)
8226	12 x 30 (3.7 x 9.1)	2,692 (10,190)	223.0 (101.0)
8227	12 x 40 (3.7 x 12.2)	3,590 (13,590)	284.0 (129.0)
8228	12 x 50 (3.7 x 15.2)	4,488 (16,989)	345.0 (157.0)
8229	12 x 60 (3.7 x 18.3)	5,385 (20,384)	406.0 (184.0)
8230	15 x 15 (4.6 x 4.6)	1,683 (6,371)	151.0 (69.0)
8231	15 x 20 (4.6 x 6.1)	2,244 (8,495)	184.0 (84.0)
8232	15 x 30 (4.6 x 9.1)	3,366 (12,742)	250.0 (113.0)
8233	15 x 40 (4.6 x 12.2)	4,488 (16,989)	317.0 (144.0)
8211	15 x 50 (4.6 x 15.2)	5,610 (21,234)	383.0 (174.0)
8212	15 x 66 (4.6 x 20.1)	7,405 (28,028)	490.0 (222.0)



PROCEDURE FOR BERM DEPLOYMENT:

STEP1: Select a level area and be sure that ground is swept clean of debris and sharp objects. The use of a ground cloth is recommended to prevent puncturing from underneath the Berm.

STEP2: Place the folded Berm at the setup location. Do not drag the folded berm. Unfold Berm and position as desired. If tread protectors are being used, place these in the unit at this time.

STEP3: Your 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: If a puncture or tear occurs, call for a Ratching Kit. Describe the damage to the service representative to ensure receipt of the proper kit.

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