



ULTRATECH
INTERNATIONAL, INC.

Ultra-Containment Berm[®] Foam Wall Model

SPECIFICATIONS

KEY FEATURES AND BENEFITS

- + Foam section inside of sidewall easily compresses for convenient loading and off-loading.
- + No set-up required - simply unfold for quick deployment. Folded units require minimal storage space.
- + Standard material of construction is PVC or Copolymer 2000[™].

SIDEWALLS

- + Foam compresses to allow vehicles or equipment into or out of the Berm.
- + 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



Copolymer 2000 [™] Part#	PVC 22 oz. Part#	Dimensions ft. (m) Wall Height: 4 in. (102 mm)	Containment Capacity gal. (L)	Copolymer 2000 [™] Weight lbs. (kg)	PVC 22 oz. Weight lbs. (kg)
8568	8465	3 x 3 (0.9 x 0.9)	22 (83)	18.0 (8.0)	14.0 (6.5)
8569	8466	4 x 4 (1.2 x 1.2)	40 (151)	24.0 (11.0)	19.0 (8.5)
8570	8460	4 x 6 (1.2 x 1.8)	59 (223)	27.0 (12.0)	21.0 (9.5)
8571	8461	8 x 8 (2.4 x 2.4)	159 (602)	45.0 (20.0)	40.0 (18.0)
8572	8470	10 x 10 (3.0 x 3.0)	249 (943)	61.0 (28.0)	51.0 (23.0)
8573	8471	10 x 20 (3.0 x 6.1)	498 (1,885)	101.0 (46.0)	83.0 (38.0)
8574	8472	10 x 30 (3.0 x 9.1)	748 (2,832)	137.0 (62.0)	118.0 (54.0)
8575	8473	10 x 40 (3.0 x 12.2)	997 (3,774)	177.0 (80.0)	150.0 (68.0)
8576	8474	10 x 50 (3.0 x 15.2)	1,246 (4,717)	217.0 (98.0)	182.0 (83.0)
8577	8475	12 x 12 (3.7 x 3.7)	359 (1,359)	82.0 (37.0)	63.0 (29.0)
8578	8462	12 x 16 (3.7 x 4.9)	478 (1,809)	97.0 (44.0)	74.0 (33.5)
8579	8476	12 x 20 (3.7 x 6.1)	598 (2,264)	116.0 (53.0)	88.0 (40.0)
8580	8477	12 x 30 (3.7 x 9.1)	897 (3,396)	159.0 (72.0)	120.0 (54.0)
8581	8463	12 x 35 (3.7 x 10.7)	1,047 (3,963)	184.0 (84.0)	138.0 (62.5)
8582	8478	12 x 40 (3.7 x 12.2)	1,196 (4,527)	203.0 (92.0)	152.0 (69.0)
8583	8464	12 x 50 (3.7 x 15.2)	1,496 (5,663)	249.0 (113.0)	187.0 (85.0)
8584	8479	12 x 60 (3.7 x 18.3)	1,795 (6,795)	293.0 (133.0)	219.0 (99.0)
8585	8480	12 x 72 (3.7 x 22.0)	2,154 (8,154)	348.0 (158.0)	260.0 (118.0)
8586	8481	15 x 15 (4.6 x 4.6)	561 (2,124)	104.0 (47.0)	86.0 (39.0)
8587	8482	15 x 20 (4.6 x 6.1)	748 (2,832)	132.0 (60.0)	109.0 (49.0)
8588	8483	15 x 30 (4.6 x 9.1)	1,122 (4,247)	182.0 (83.0)	148.0 (67.0)



SET UP AND HANDLING

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

DEPLOYMENT:

Select a level area and be sure that ground is swept clean of debris and sharp objects. The use of a ground tarp is recommended.

Place the folded Berm at the setup location. Do not drag the folded Berm.

Unfold Berm and position as desired.

If Track Belts are being used, place these in the unit at this time.

The Foam Wall Model Berm is now ready for use.

STORAGE:

Sweep out Berm and be sure that it is dry and free of contaminants.

Store unit in clean dry environment.

REPAIR AND MAINTENANCE:

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.

MISCELLANEOUS:

Feel free to contact UltraTech International direct at 1-800-353-1611 for further information.

PVC MATERIAL SPECS

	English	Metric	Testing Method
Weight	22 oz./yd ²	745 g/m ²	FS 5040 / ASTM D3776
Width	up to 126"	up to 320 cm	-
Count	18 x 16/1"	7 x 7/cm	-
Denier	1300 x 1500	1430 x 1650	-
Grab Tensile	459 x 418 lbs./1"	2042 x 1859 N/2.5 cm	FS 5100 / ASTM D5034
Tongue Tear	140 x 150 lbs./1"	623 x 667 N/2.5 cm	FS 5134 / ASTM 2261
Adhesion	22 lbs./2"	98 N/5 cm	FS 5970 / ASTM D751
Finish	Matte		
Cold Crack	-30°F	-34°C	FS 5874 / ASTM D2136
Treatments	Anti-Mildew, UV Pigments		
Put-Up	75 yds	69 m	

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