



# Ultra- Containment Berm Economy Model

Copolymer 2000

## Product Data Sheet

<u>Item #</u>	<u>Color</u>	<u>Amount</u>	<u>Length</u>	<u>Width</u>	<u>Height</u>	<u>Capacity</u>
8250	Black/ Green	1 Each	4' (1.2m)	6' (1.8m)	12" (304.8mm)	179G (678L)
8251	Black/ Green	1 Each	6' (1.8m)	6' (1.8m)	12" (304.8mm)	269G (1,016L)
8252	Black/ Green	1 Each	10' (3m)	10' (3m)	12" (304.8mm)	748G (2,827L)
8270	Black/ Green	1 Each	10' (3m)	20' (6.1m)	12" (304.8mm)	1,496G (5,654L)
8271	Black/ Green	1 Each	10' (3m)	30' (9.1m)	12" (304.8mm)	2,244G (8,482L)
8272	Black/ Green	1 Each	10' (3m)	40' (12.2m)	12" (304.8mm)	2,992G (11,309L)
8273	Black/ Green	1 Each	10' (3m)	50' (15.2m)	12" (304.8mm)	3,740G (14,137L)
8274	Black/ Green	1 Each	12' (3.7m)	12' (3.7m)	12" (304.8mm)	1,077G (4,071L)
8275	Black/ Green	1 Each	12' (3.7m)	20' (6.1m)	12" (304.8mm)	1,795G (6,785L)
8276	Black/ Green	1 Each	12' (3.7m)	30' (9.1m)	12" (304.8mm)	2,692G (10,175L)
8277	Black/ Green	1 Each	12' (3.7m)	40' (12.2m)	12" (304.8mm)	3,590G (13,570L)
8278	Black/ Green	1 Each	12' (3.7m)	50' (15.2m)	12" (304.8mm)	4,488G (16,964L)
8253	Black/ Green	1 Each	12' (3.7m)	60' (18.3m)	12" (304.8mm)	5,385G (20,355L)
8279	Black/ Green	1 Each	15' (4.6m)	15' (4.6m)	12" (304.8mm)	1,683G (6,361L)
8280	Black/ Green	1 Each	15' (4.6m)	20' (6.1m)	12" (304.8mm)	2,244G (8,482L)
8281	Black/ Green	1 Each	15' (4.6m)	30' (9.1m)	12" (304.8mm)	3,366G (12,723L)
8282	Black/ Green	1 Each	15' (4.6m)	40' (12.2m)	12" (304.8mm)	4,488G (16,964L)
8254	Black/ Green	1 Each	15' (4.6m)	50' (15.2m)	12" (304.8mm)	5,610G (21,205L)
8255	Black/ Green	1 Each	15' (4.6m)	66' (20.1m)	12" (304.8mm)	7,405G (27,990L)
5257	Black/ Green	1 Each	Custom	Custom	12" (304.8mm)	Custom

**Application:** Portable spill containment for drums, frac tanks, equipment and vehicles.

**Product Features:** Economy Model Containment Berms feature an economical design offering cost savings and secure containment.

- L-shaped aluminum brackets provide sturdy sidewall support.
- Easy assembly - Brackets are quickly and easily inserted into sleeves.
- Standard material of construction is Copolymer2000 (28oz).
- No frames, components or excess material outside of sidewalls – excellent for use inside structures where floor space is a premium.
- Meets SPCC and EPA Container Storage Regulation 40 CFR 256.175
- Custom sizes available.

**Composition:** Standard material is Copolymer2000, but other materials available through custom orders.

**Helps you comply with:** SPCC, EPA 40 CFR 264.175, SPCC



Material Specifications: (Specification are for Copolymer 2000)

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

**Chemical Compatibility:** A=Fluid has little or no effect at room temperature, B=Fluid has minor to moderate effect at room temperature, C=Fluid has severe effect at room temperature.

<u>Chemical</u>	<u>Copolymer 2k</u>
Kerosene	A
Diesel Fuel	A
Ohio Crude Oil	A
Hydraulic Fluid- Petroleum Based	A
Naptha	A
Conc. Ammonia Hydroxide	A
50% Acetic Acid	C
50% Phosphoric Acid	A
50% Hydrochloric Acid	A
50% Nitric Acid	C
50% Sulfuric Acid	A
60% Sodium Hydroxide	A
Methyl Alcohol	A
JP-4 Jet Fuel	A
Salt Water 180°F (82°C)	A
Phtlalte Plasticizers	B
SAE-30 Oil	A
Raw Linseed Oil	A

**Disclaimers:** Flammables Notice: If using this product with flammable liquids, please consider the regulat

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