

A-TOPS Vermiculite enables trapped water that seeps behind the vinyl liner to drain into the substrate. This enables a rising water table to pass through and recede without cracking, shifting, or washing out your pool bottom. These problems are found in sand bottom pools. A-TOPS Vermiculite will cover flaws left by excavating, and is perfect for use with rocky substrate.

**We Manufacture
a complete line of
Vermiculite Products**

Masonry Block Fill Insulation

Home Attic Insulation

Swimming Pool Aggregate

Concrete Aggregate

Horticultural Vermiculite

We also custom-manufacture
various size fillers
to your specifications

**J.P. Austin
Associates, Inc.**

Pool, Horticultural and Building Industry Products

www.jpAustin.com

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P.O. Box 808 | 1060 24th Street Extension
Beaver Falls, PA 15010

MEMBER



A-TOPS Vermiculite Swimming Pool Aggregate

*Trouble-Free Bottoms
for Vinyl Pools*

Smooth

Firm

Permanent

No Slide

No Shift

Rot Proof

Non-Abrasive

No Footprints

No Washouts

No Indentations

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A-TOPS Vermiculite Pool Aggregate is asbestos free and has many advantages

1. A-TOPS Vermiculite Aggregate results in a complete inert, inorganic cementitious base which will not decay, rot, create offensive odors or cause the formation of algae.
2. A-TOPS Vermiculite Aggregate is a proven product for swimming pool bottoms throughout the United States. Bottoms which were installed many years ago are still in top condition and service-free.

A-TOPS Pool Aggregate is a Superior Product

1. We manufacture for a consistent gradation
2. We remove all grit and dust before and after exfoliation
3. A-TOPS Pool Aggregate is made from the finest Vermiculite Ore available.
4. Ideal for both in-ground and above-ground pools

Above Ground Pools

A-TOPS Vermiculite protects above-ground pool liners from punctures caused by stones and debris. Just spread it evenly over the area occupied by the pool. To prevent stress at the wall slope, cove the Vermiculite upward at the rigid wall base. This gives the liner a natural slope without any stress.

ABOVE GROUND POOL BASE COVERAGE CHART

POOL DIAMETER	6'	8'	12'	15'	18'	24'
BASE DEPTH	BAGS REQUIRED					
1/2"	1	1	2	2	3	3
1"	2	2	3	4	5	6
2"	3	4	6	8	10	12

In Ground Pools

IN GROUND POOL BASE COVERAGE CHART*

Rectangle pools	Grecian Pools
16 x 32 36 bags	16'6" x 32'6" 36 bags
16 x 36 40 bags	16'6" x 35'6" 39 bags
18 x 36 43 bags	17'10" x 35'10" . . 44 bags
20 x 40 54 bags	20'9" x 40'9" 51 bags
Lazy L Pools	
18 x 43 46 bags	
20 x 43 51 bags	

*Based on 2" thick coverage. Figures are approximate and may vary with amount of water, mixing time, accuracy of excavation and troweling practice.

Material Needed

In order to install a top grade Vermiculite Cement Pool Bottom, you will need the following;

1. Adequate quantity of Vermiculite, 4 Cubic Foot Bags (see chart above)
2. Supply of clean water and a sufficient number of Portland Cement, 1 Cubic Foot Bags - Type 1 or Type 3.
3. Paddle-type mixer, 9 Cubic Foot capacity

Mixing Information

1. Mixing equation
(covers approximately 54 square feet)
19-25 gallons of water
1 cubic foot. bag of cement
2 bags, A-TOPS Vermiculite Pool Aggregate
2. Make sure the mixer is clean, and mix ingredients thoroughly.
3. Overmixing will cause the Vermiculite to compress into mulch, mix will also have a tendency to track while troweling.
4. When properly mixed, it will have a grey color with no dry material visible
5. For faster setting pool bottom, use High Early Type 3 Cement
6. When applying mix to steep sections of the pool bottom, it may be necessary to use less water to stiffen the mix to prevent slipping.

See Reverse Side for Safe Use Instructions and Caution

