



P.V.P. INDUSTRIES INC.

Technical Data Sheet (TDS) Super Coarse Vermiculite (A4)

CONTACT US AT:

440-685-4701

800-255-4801

INFO@PVPIND.COM

WWW.PVPIND.COM

LOCATION:

MAILING: P.O. Box 129

PHYSICAL: 9819 PENNIMAN ROAD

NORTH BLOMFIELD, OH 44450

ABOUT US

PERLITE, VERMICULITE, SOIL BLENDER AND CUSTOM/PRIVATE LABEL PACKAGING MANUFACTURER SINCE 1984.

COMMON USES:

SUPER COARSE VERMICULITE IS COMMONLY USED FOR HYDROPONICS, HIGH VALUE CROP PRODUCTION, HIGH POROSITY SOIL MIXES, PACKAGING FILLER, ADSORBENT & CUSHION, SQUAREFOOT GARDENING, RAISED BED GARDENING, ECT.

TYPICAL PARTICLE ANALYSIS

US Mesh	SVC/60EA	Super Coarse Verm.	Averages	Averages	
screen	cc	%	%CUM.	WT./60cf	lbs./cu.ft.
4	550	55.56%	55.56%	285	4.75
8	350	35.35%	90.91%	<u>Mesh</u>	<u>Retained</u>
16	80	8.08%	98.99%	+4	50-70%
30	8	0.81%	99.80%	-4 +16	30-50%
100	1	0.10%	99.90%	-16 + 100	5-10%
pan	1	0.10%	100.00%	-100	0-5%

TYPICAL CHEMICAL ANALYSIS

Analyte	SiO ₂	AL ₂ O ₃	MgO	CaO	K ₂ O	Fe ₂ O ₃	TiO ₂	H ₂ O	Other
Unit	%	%	%	%	%	%	%	%	%
SVC	38-36	10-16	16-35	1-5	1-6	6-13	1-3	8-16	0.2-1.2

TYPICAL PROPERTIES

Moisture Content: < 0.5%

PH Range: 6.5-7.5

Bulk Density: 4-7 Lbs/ Cu.Ft.

Bulk Packaged in 4 Cu.Ft. 30-36 bags per pallet, 24-28 pallets per truckload. 60 Cu.ft. and 70Cu.ft. Bags, 2 bags per pallet, 24-30 pallets per truckload

Also available in retail packaging