



# P.V.P. INDUSTRIES INC.

## Technical Data Sheet (TDS)

### Fine Vermiculite (A2)

#### CONTACT US AT:

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#### LOCATION:

MAILING: P.O. Box 129

PHYSICAL: 9819 PENNIMAN ROAD

NORTH BLOOMFIELD, OH 44450

#### ABOUT US

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

#### COMMON USES:

FINE VERMICULITE IS COMMONLY USED IN THE MANUFACTURING OF PAINTS, COATINGS AND PLASTERS. ALSO FOR SMOOTH TEXTURING FIREPROOF CEMENTS, BRAKE LININGS, ANIMAL FEEDS, SEED COVERING, ETC.

#### TYPICAL PARTICLE ANALYSIS

US Mesh	Fine Verm. A2			Averages	Averages
	cc	%	%CUM.	WT./bag	lbs./cu.ft.
8	148	14.16%	14%	495	8.25
16	730	69.856%	84%	<u>Mesh</u>	<u>Retained</u>
30	127	12.153%	96%	+8	2-20%
50	29	2.775%	99%	- 8 +30	50-80%
100	9	0.861%	100%	-30 + 100	2-20%
pan	2	0.191%	100%	-100	0-5%

#### TYPICAL CHEMICAL ANALYSIS

Analyte	SiO <sub>2</sub>	Al <sub>2</sub> O <sub>3</sub>	MgO	CaO	K <sub>2</sub> O	Fe <sub>2</sub> O <sub>3</sub>	TiO <sub>2</sub>	H <sub>2</sub> O	Other
Unit	%	%	%	%	%	%	%	%	%
v3	38-46	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: 5-8 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