



P.V.P. INDUSTRIES INC.

Technical Data Sheet (TDS)

Industrial Super Fine Perlite (T100)

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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:

INDUSTRIAL PERLITE T100 IS USED PRIMARILY ENVIRONMENTAL CLEAN UP, ADSORBENTS, BAGHOUSE PRECOAT, FILTER AIDS (NONFOOD GRADE), COLD BOXES, PAINT AND COATING TEXTURING, ABRASIVES, ECT.

TYPICAL PARTICLE ANALYSIS

US Mesh	T100/60EA cc	T100 Perlite %	%CUM.	Averages WT./60cf	Averages lbs./cu.ft.
screen	cc	%	%CUM.	WT./60cf	lbs./cu.ft.
30	0	0.00%	0.00%	600	10
50	0	0.00%	0.00%	<u>Mesh</u>	<u>Retained</u>
70	125	12.20%	12.20%	+30	0-5%
100	640	62.44%	74.63%	-30 +70	5-20%
200	125	12.20%	86.83%	-70 + 200	60-90%
pan	135	13.17%	100.00%	-200	10-30%

TYPICAL CHEMICAL ANALYSIS

Analyte	SiO2	Al2O3	Fe2O3	MgO	CaO	Na2O	K2O
Unit/kg	%	%	%	%	%	%	%
MDL	0.01	0.01	0.04	0.01	0.01	0.01	0.01
PVP30	73.63	13.33	0.75	0.05	0.78	3.83	4.72

TYPICAL PROPERTIES

Moisture Content: < 0.5%

PH Range: 6.5-7.5

Bulk Density: 7-10 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