



P.V.P. INDUSTRIES INC.

Technical Data Sheet (TDS)

Industrial and Construction Medium Perlite
Insulation, Cryogenic Insulation

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 BLOOMFIELD, OH 44450

ABOUT US

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

COMMON USES:

INDUSTRIAL AND CONSTRUCTION
GRADE MEDIUM PERLITE IS COMMONLY
USED IN MASONRY WALLS,
CRYOGENICS, LIGHT WEIGHT PLASTERS,
TEXTURED PAINTS AND COATINGS, ECT.

TYPICAL PARTICLE ANALYSIS

US Mesh screen	Medium		Averages		
	HMP/60EA cc	Perlite %	%CUM.	WT./60cf	Averages lbs./cu.ft.
16	640	55.12%	55.12%	180	3
20	460	39.62%	94.75%	<u>Mesh</u>	<u>Retained</u>
30	57	4.91%	99.66%	+16	50-70%
50	2	0.17%	99.83%	-16 +20	30-50%
100	2	0.17%	100.00%	-20 + 50	0-10%
pan	0	0.00%	100.00%	-50	0-5%

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: 2-5 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