



# P.V.P. INDUSTRIES INC.

## Technical Data Sheet (TDS)

### Industrial Straight Coarse Perlite (ISC)

#### CONTACT US AT:

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#### 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:

INDUSTRIAL STRAIGHT COARSE  
PERLITE IS USED PRIMARILY  
REFRACTORIES PRODUCTS,  
COARSE TEXTURE CONCRETES,  
COARSE TEXTURING IN PAINTS AND  
STUCCOS, FIREPROOFING, ECT.

#### TYPICAL PARTICLE ANALYSIS

US Mesh screen	ISC			Averages	
	ISC/60EA cc	Perlite %	%CUM.	WT./60cf	Averages lbs./cu.ft.
4	160	14.64%	14.64%	425	7
8	320	29.28%	43.92%	<u>Mesh</u>	<u>Retained</u>
16	290	26.53%	70.45%	+8	40-70%
50	250	22.87%	93.32%	-8 +16	20-35%
100	46	4.21%	97.53%	-16 + 100	10-20%
pan	27	2.47%	100.00%	-100	5-10%

#### 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: 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.