



P.V.P. INDUSTRIES INC.

Technical Data Sheet (TDS)

Concrete Aggregate/ Pool Base Aggregate Perlite (CA)

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 MEDIUM PERLITE IS
USED PRIMARILY LIGHTWEIGHT, FIRE
PROOF CEMENTS, POOL BASE
CEMENTS, MEDIUM TEXTURE
CONCRETES, MEDIUM TEXTURING IN
PAINTS AND STUCCOS,
FIREPROOFING, ECT.

TYPICAL PARTICLE ANALYSIS

| US Mesh | CA/60EA | CA Perlite | Averages | Averages | |
|---------|---------|------------|----------|-----------|-------------|
| screen | cc | % | %CUM. | WT./60cf | lbs./cu.ft. |
| 8 | 25 | 2.02% | 2% | 450 | 7.5 |
| 16 | 500 | 40.323% | 42% | Mesh | Retained |
| 30 | 350 | 28.226% | 71% | +8 | 0-5% |
| 50 | 175 | 14.113% | 85% | -8 +30 | 40-90% |
| 100 | 110 | 8.871% | 94% | -30 + 100 | 20-45% |
| pan | 80 | 6.452% | 100% | -100 | 0-10% |

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: 4-8 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.