

## Specification Sheet

Expanded Perlite Powder

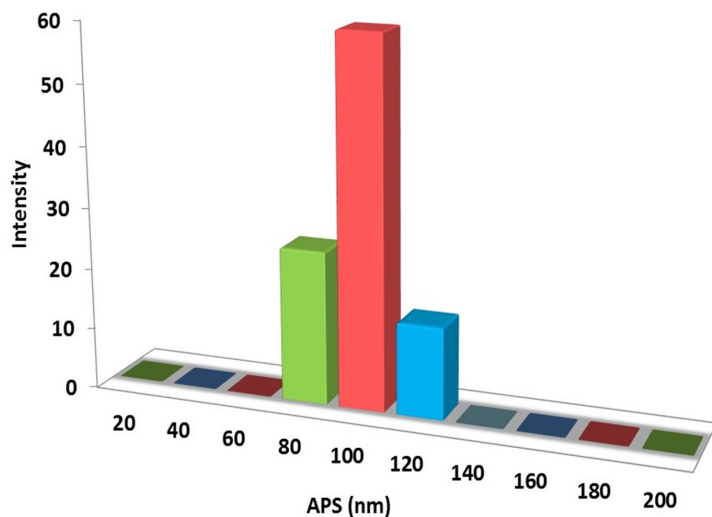
(Purity: >99%, APS: 80-100nm)

Stock No: NS6130-09-904, CAS: 1332-58-7

<b>Product</b>	:	<b>Expanded Perlite Powder</b>
Stock No	:	NS6130-09-904
CAS	:	1332-58-7
Purity	:	>99%
APS	:	80-100nm
Color	:	White/ Light Gray
Specific Gravity	:	2.2-2.4
Melting Point	:	>2000°F
pH	:	Neutral
MOHS Hardness	:	5.5
Water Absorption	:	200-600 % by weight
Oil Adsorption	:	50-100 grms oil/gms of perlite
Softening Point	:	1800 F or 980 C
G.E. Brightness %	:	70-80%
Apparent Density	:	2.5-10.5 lb/ft <sup>3</sup>
Wet Density	:	5-20 lb/ft <sup>3</sup>
Refractive Index	:	1.47
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

**Note:** Product Specification are subject to amendment and may change over time

## Characterization of Expanded Perlite Powder



## Particles Size Analysis - Expanded Perlite Powder

