

## Specification Sheet

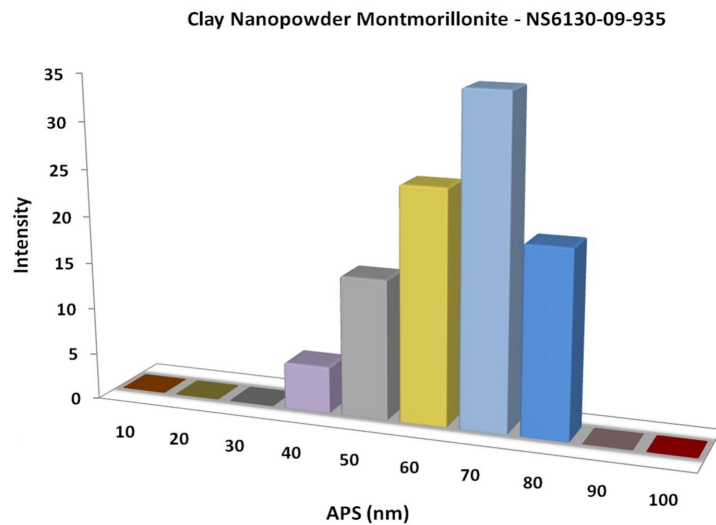
Shelsite 93A Purity: 99%, APS: <80nm

Stock No: NS6130-09-935, CAS: N/A

<b>Product</b>	:	<b>Clay Nanopowder</b>
		<b>Montmorillonite</b>
Stock No	:	NS6130-09-935
Purity	:	99%
APS	:	< 80nm
Color	:	Off-White
Density	:	1.88g/cm <sup>3</sup>
Moisture	:	< 2.5%
Hardness	:	83
Tensile	:	101 MPa
Deflection temp	:	96.0°C
Modulus of elasticity	:	4.657 GPa
Flexural Modulus	:	3.78 GPa
Surface modifier	:	Dihydrogenated tallow ammonium
Elongation at Break	:	8.0 %
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Shelsite 93A Purity: 99%, APS: <80nm



## Particles Size Analysis - Clay Nanopowder Montmorillonite

