

## Specification Sheet

Halloysite Nylon Composite

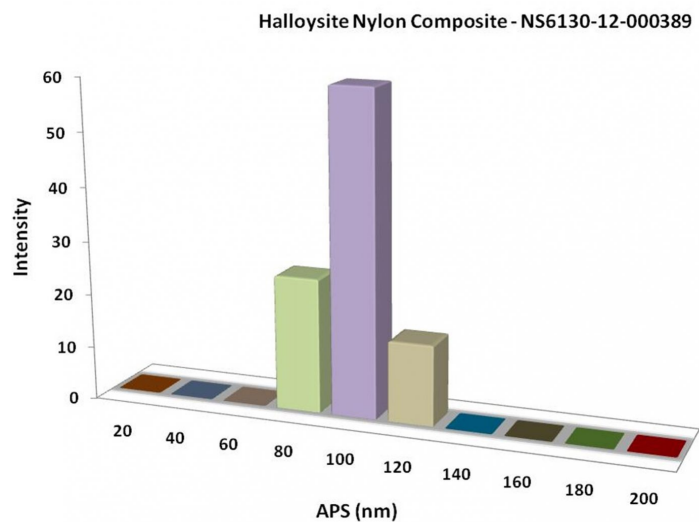
(HNT, APS: 80-100nm, Purity: 99.9%)

Stock No: NS6130-12-000389, CAS: 12068-50-7

<b>Product</b>	:	<b>Halloysite Nylon Composite</b>
Stock No	:	NS6130-12-000389
CAS	:	12068-50-7
Purity	:	99.9%
APS	:	80-100nm
Molecular Formula	:	HNT
Molecular Weight	:	295.19 g/mol
Color	:	White
Specific Gravity	:	2.5 (H <sub>2</sub> O)
Odor	:	Mild clay odor
Density	:	1.34 g/cc
Boiling Point	:	100 °C
pH	:	4.0-6.5
Tensile	:	3031 psi
Elongation at Break	:	101%
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Halloysite Nylon Composite



## Particles Size Analysis - Halloysite Nylon Composite

