

## Specification Sheet

### Non Toxic Hydrophobic Coating

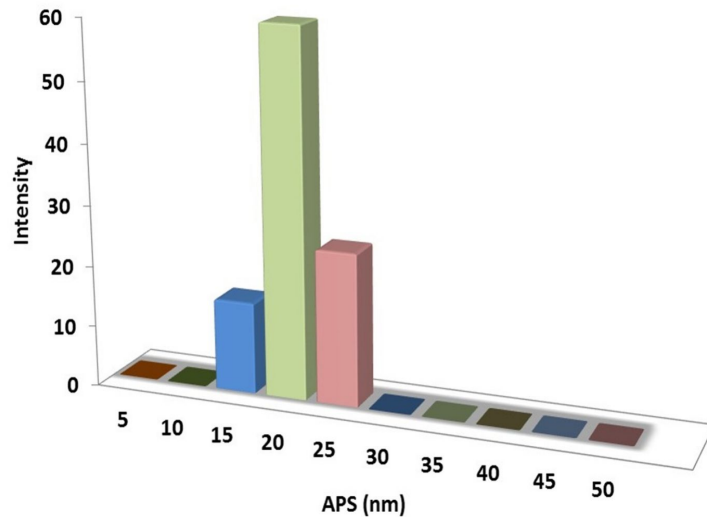
(Water based super-hydrophobic, APS: 20nm, Purity: 99.9%)

Stock No: NS6130-12-000774, CAS: N/A

<b>Product</b>	:	<b>Non Toxic Hydrophobic Coating</b>
Stock No	:	NS6130-12-000774
Purity	:	99.9 %
Particle Size	:	20nm
Molecular Formula	:	Fluorine-silicone Nanopolymer and Water
Form	:	Transparent liquid
Color	:	Colorless
pH	:	4-5
Coverage Area	:	30-300 ml/m <sup>2</sup> depending on the substrate
Water Contact Angle	:	150°
Wash Times	:	20-30 times (after drying under 120-150°)
Shelf Life	:	~24 months
Application	:	Fabric, Textile, Cotton, Wool, Polyester fabric, Suede/leather coruroy
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Non Toxic Hydrophobic Coating



## Particles Size Analysis - Non Toxic Hydrophobic Coating

