

## Specification Sheet

Purity: 99.5%

Stock No: NS6130-10-1102, CAS: N/A

<b>Product</b>	:	<b>Alumina Ceramic Substrate</b>
Stock No	:	NS6130-10-1102
CAS	:	1344-28-1
Length	:	1.5" (38mm)
Width	:	0.2" (5mm)
Thickness	:	0.025" (0.63mm)
Molecular Formula	:	Al <sub>2</sub> O <sub>3</sub>
Bulk Density	:	≥3.60g/cm <sup>3</sup>
Ceramic Material	:	Alumina (96% Min)
Mohr's Hardness	:	9
Moisture Content	:	≤0.01%
Fracture Toughness	:	3.65Mpa
Bending Strength	:	255Mpa
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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