

## Specification Sheet

Stainless Steel Foam

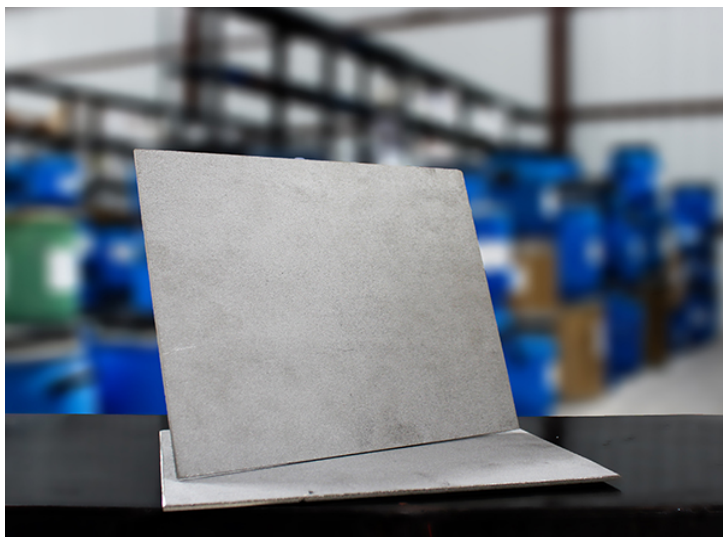
( 50PPI/3mm)

Stock No: NS6130-10-1095, CAS: 65997-19-5

<b>Product</b>	:	<b>Stainless Steel Foam</b>
Stock No	:	NS6130-10-1095
CAS	:	65997-19-5
Length	:	250mm
Width	:	200mm
Thickness	:	3mm
PPI	:	50
Porosity	:	≥95 %
Bulk Density	:	7.65g/cm <sup>3</sup>
Melting Point	:	2500-2800°F
Thermal Conductivity	:	1.2(W/m-°C)
Tensile Strength	:	515MPa
Specific heat	:	500 (J/kg.K)
Surface Density	:	346g/m <sup>2</sup>
Resistivity	:	750 nΩ.m
<b>Main Inspect Verifier</b>	:	<b>Manager QC</b>

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

## Characterization of Stainless Steel Foam



Stainless Steel Foam



**NANOSHEL**  
Creating Miracles in Black