

Specification Sheet

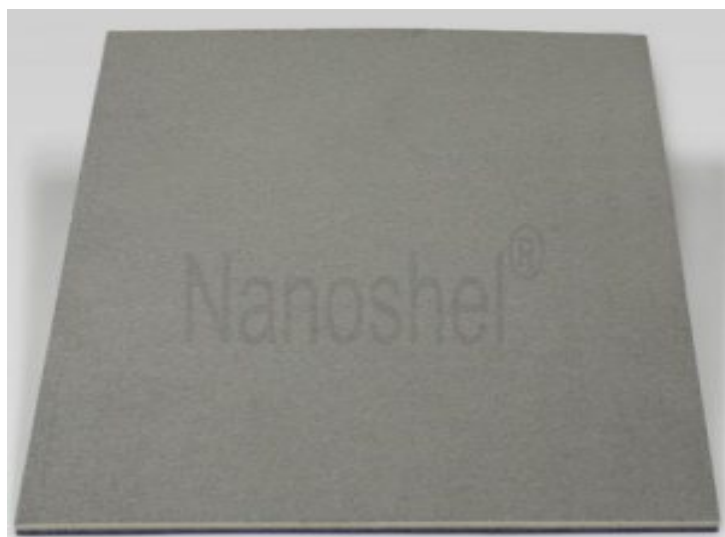
Stainless Steel Foam

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

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

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