

Specification Sheet

Medium-grained PTFE Suspended Resin

(Purity: 99.9%, APS: 40-50 μm)

Stock No: NS6130-12-000395, CAS: 9002-84-0

Product	:	Medium-grained PTFE Suspended Resin
Stock No	:	NS6130-12-000395
CAS	:	9002-84-0
APS	:	40-50 μm
Purity	:	99.9%
Melting Point	:	327 \pm 5 $^{\circ}\text{C}$
Tensile Strength	:	\geq 25.5 MPa
Elongation at Break	:	\geq 300 %
Water Content	:	\leq 0.04 %
Electrical Strength	:	\geq 60 MV/m
Standard Relative Density	:	2.13-2.18
Heat Instability Indicator	:	\leq 50
Cleanliness	:	The surface is clean, white, the texture is uniform, not allowed to contain any impurities
Main Inspect Verifier	:	Manager QC

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