

Certificate of Conformance SIFCO Process Solution

The solution identified below has been tested under controlled conditions and found to meet SIFCO Applied Surface Concepts specifications and Quality Assurance standards. This product does not contain, nor has it been contaminated with metallic mercury or mercury compounds. SIFCO ASC, LLC is a mercury free facility.

This product is free from all foreign materials that could result in foreign object damage to the equipment or process.

Capability of Meeting Specifications

SIFCO Process electroplates, when properly selected and applied, will meet the requirements of: AMS2451D, AMS2451/1B, AMS2451/3C, MIL-STD-2197A (SH) and MIL-STD865E.

Product Code	7280 / 5725	
Product Description	AeroNikl® 250	
Batch Number	2201248	
Test Requirement	Actual Value	
рН	1.22	@ 20°C
Specific Gravity	1.325	@ 20°C
Metal Content	98.40	g/l
Hardness	244.3	Vickers
Solution Appearance	Dark Green	
Date of Manufacture	January 26, 2022	
Recommended Shelf Life	January 26, 2026	

Quality Technician Date