

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, MIL-STD-2197A (SH) and MIL-STD865E.

Product Code	4021
Product Description	Zinc-Nickel
Batch Number	2302036
Test Requirement	Actual Value
рН	8.85 @ 20°C
Specific Gravity	1.263 @ 20°C
Metal Content	Zn 85.08 g/l Ni 15.88 g/l
Solution Appearance	Dark Bluish Green
Date of Manufacture	February 24, 2023
Recommended Shelf Life	February 24, 2027
Quality Technician	02/24/2023 Date