

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	2111029

Test Requirement	Actual Value
pH	8.82 @ 20°C
Specific Gravity	1.261 @ 20°C
Metal Content	Zn 84.00 g/l Ni 15.32 g/l
Solution Appearance	Dark Bluish Green
Date of Manufacture	November 9, 2021
Recommended Shelf Life	November 9, 2025



Quality Systems Engineer

11/09/2021

Date