

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	5705
Product Description	Nickel-Cobalt
Batch Number	2211044

Test Requirement	Actual Value
pH	2.51 @ 20°C
Specific Gravity	1.247 @ 20°C
Metal Content	Ni 54-58 g/l Theoretical Co 38-42 g/l Theoretical
Solution Appearance	Dark Purple
Date of Manufacture	November 9, 2022
Recommended Shelf Life	November 9, 2026



Quality Technician

11/10/2022

Date