

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	<b>5705</b>
Product Description	<b>Nickel-Cobalt</b>
Batch Number	<b>2202041</b>

Test Requirement	Actual Value
pH	2.22 @ 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	February 25, 2022
Recommended Shelf Life	February 25, 2026



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Quality Technician

02/25/2022

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Date