

Client: Taylor Stanley
Product: KITZ AERO 10 TEC
Dilution: Per Specification
Mil-C-85704B

Date: 18-Jun-1996
SMI/REF: 9605101

3.7 Cleaning efficiency: Type I cleaning compound shall remove at least 85 percent of the baked-on soil when tested as specified in paragraph 4.6.4.1. Type II and Type IIA cleaning compounds shall remove at least 99 percent of the brushed-on soil when tested as specified in paragraph 4.6.4.2.

Cleaning efficiency: 85.9 %

Result Conforms

3.8.4 Sandwich Corrosion: The cleaning compound shall not cause a corrosion rating greater than 1 when tested as specified in 4.6.7.

	AMS 4037 Bare QQ-A-250/4	AMS 4041 Clad QQ-A-250/5	AMS 4045 Bare QQ-A-250/12	AMS 4049 Clad QQ-A-250/13
Conc.	4*	1	4*	1
20%	1	1	1	1

*** Bare aluminum panels exhibited pitting.**

Result Does not conform

3.9.2 Effect on silicone elastomers: The cleaning compound shall not change the durometer hardness of the elastomers by more than the amount shown in Table III, after testing as specified in paragraph 4.6.9.

Table III. Allowable Durometer Changes

Elastomer ¹	Allowable Change in hardness ptss	Change
Elastomer No. 1 (Dow Corning Silastic J)	5	<u>4</u>
Elastomer No. 2 (Dow Corning 93-118)	7	<u>2</u>
Elastomer No. 3 (General Electric RTV 159)	5	<u>2</u>

Result Conforms