Procedure 03-8083-P08

External Surface Finishing

The Fusion of Quality and Innovation

Procedure 03-8083-P08Quality ProcedurePage: 2 of 3Date: 01/12/04External Surface FinishingRevision: 1

REVISION RECORD

Revision	Date of Issue	Description of Change	Prepared by	Reviewed by	Approved by
0	01/15/03	New	Elaine Steele	Tom Gilmore	Dave Rioux
1	01/12/04	Modified to address Rohwedder's comments	Gary Armstrong	Tom Gilmore	Dave Rioux



ADTECH manufacturing

The Fusion of Quality and Innovation

Procedure 03-8083-P08	Quality Procedure	Page: 3 of 3
Date: 01/12/04	External Surface Finishing	Revision: 1

Purpose:

To repair external surface of chamber

Scope:

Applicable to chamber and components, as required.

Equipment:

• All equipment shall be nonferrous ceramics or nonmagnetic stainless steel and must be new or previously used on Inconel or austenitic stainless steel.

Belt sander Sandpaper

Procedure:

- 1. Mill finish is acceptable for external finish
- 2. If there are any gouges equal to or greater than 0.06" deep they shall be weld repaired and ground smooth.
- 3. Wipe down surface using an A-Tork wipe and methyl hydrate.
- 4. Cover surface with tape and white plastic to protect from exposure.