

Certificate

Quality Assurance System

acc. to AD 2000 Merkblätter A4 and HP0

Certificate no.:

01 202 USA/A - 10 1738

Name and address of the manufacturer:

FluoroSeal, Inc
1875 46e Avenue
Lachine, QC H8T 2N8, Canada

It is hereby certified that the manufacturer has introduced and implemented a QA system according to the German Code AD 2000 A4 and HP0. The manufacturer is authorized to affix the following marking on the pressure accessory that is manufactured within the area of application of this QA system:

CE 0035

Audit report no.:

01 202 USA/Q - 10 1738

Area of application:

Design and Manufacture of Industrial Valves
see Annex to the Certificate

Manufacturing plant/supplier:

Fluoroseal Specialty Valves (Suzhou) Co., Ltd.
No. 1319, Jinfeng South Road
Suzhou City, 215101 Jiangsu Province, P. R. China

Valid until:

December 01, 2011

Houston, 03/15/2011


Dipl. Ing. Markus G. Hubig



TÜV Rheinland - Certification Body for
Pressure Equipment
TÜV Rheinland Industrie Service GmbH
Notified Body, ID-No. 0035
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Annex to Certificate No.: 01 202 USA/A – 10 1738
Scope of the Validity of the Approval as Manufacturer of Pressure Equipment in accordance to AD 2000 HP0/ A4

Manufacturer		Production Plant		Nationality	Date	Page No.	TÜVRheinland Industrie Service 0035 GmbH	
Name: FluoroSeal Inc. Address: 1875, 46e Avenue, Lachine, H8T 2N8, QC, Canada		Same as manufacturer		Canada	2010-07-01	1		
Current No.	Product description	Until now applied Codes	Materials	Limitations/ Restrictions	Listing of Module B/B1 (for QS-module D/E)			
01	Pressure accessories: Sleeved and Lined Plug Valves E-TCF-0004rev0 <u>Sleeved Plug Valves:</u> <input type="checkbox"/> DN15 to 600 (EN12516)-PN10, PN16, CL150, PN25, PN 40, CL300, PN63, PN 100, CL 600 <u>Lined Plug Valves:</u> <input type="checkbox"/> DN15 to 350 (EN12516)-PN10, PN16 and CL150	<input type="checkbox"/> AD 2000 HP0/A4 <input type="checkbox"/> EN 12516 <input type="checkbox"/> EN 1092-1 <input type="checkbox"/> EN 12266 <input type="checkbox"/> EN 10213	<u>E-TCF-Appendix B_PMA</u> <u>Castings:</u> EN 10213, AD2000-W5, GX5CrNi19-10 (1.4308) EN 10213, AD2000-W5, GX5CrNiMo19-11-2 (1.4408) EN 10213, AD2000-W5, GP240GH (1.0619) EN 10213, AD2000-W5-W10, G20Mn5 (1.6220) <u>Bolting:</u> EN 10269, AD2000-W7, 42CrMo4 (1.7225) EN 10269, AD2000-W2, X5CrNi18-10 (1.4301) EN 10269, AD2000-W2, X5CrNiMo17-12-2 (1.4401) EN 10269, AD2000-W7-W10, 25CrMo4 (1.7218) EN 10269, AD2000-W7-W10, X12Ni5 (1.5680) ISO 3506-1, AD2000-W2, A2 ISO 3506-1, AD2000-W2, A4	<u>Materials</u> Pressure-temperature limits as per material group, per applicable code				