



Date of issue: 18 February 2020

Valid until: 31 December 2021

EL Class I AUX

EHEDG hereby declares that the product


Hygienic USIT® ring - flat metallic seal with elastomer bead for static sealing of screw connections made of EPDM or FLUOROPRENE® in size M4 – M16

from

Freudenberg Process Seals GmbH & Co. KG, Lorscher Str. 13 , 69469 Weinheim, Germany

has/have been evaluated for compliance and meets/meet the current criteria for Hygienic Equipment Design of the EHEDG

Certificate No. EHEDG-C2000008

Signed  _____ *President EHEDG*
Ludvig Joesefsberg

Signed  _____ *EHEDG Certification Officer*
Mirjam Steenaard

*EHEDG Secretariat
Lyoner Straße 18
60528 Frankfurt am Main
Germany*

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Appendix 3

EHEDG Certification – Equipment Evaluation Form

Design Evaluation Date: 17.05.2019

EHEDG File Number: EHEDG-C2000008

Certification Type: EL CLASS I AUX

Applicant: Freudenberg Process Seals GmbH & Co. KG

Equipment: Hygienic USIT® ring - flat metallic seal with elastomer bead for static sealing of screw connections made of EPDM or FLUOROPRENE® in size M4 – M16

Other essential identification: EPDM in white, black and blue; FLUOROPRENE® in blue;


Evaluated by:

Name: Dr. Jürgen Hofmann

Approved by:

Name: Andy Timperley, on behalf of the Working Group Certification

Title: AEO / Chairman of the WG Certification

Date, Signature: 17.02.2020, 

1. Results of inspection for compliance with the EHEDG Hygienic Design Criteria.

Conclusion:

The equipment complies with the criteria.

The use of the EHEDG Certification logo is justified:

YES

MAYBE

2. Evidence for compliance provided and convincing for Certification.

Conclusion:

The equipment complies with the criteria where possible.

The use of the EHEDG Certification logo is justified:

YES

Signature:



Date: 03.02.2020

The original of this form will be kept by EHEDG together with the application, the inspection report, the evidence provided and any other relevant documentation, as listed on the back.

Appendix 3

No.	Description
1.	EHEDG Certificate of Compliance
2.	Contract to use the EHEDG Certification Logo for equipment
3.	Appendix 1: Auxiliary Equipment intended for open plant cleaning with liquids without dismantling
4.	Appendix 2: conditions for use of the EHEDG Certification Logo
5.	Appendix 3: Equipment evaluation form
6.	Evaluation report of the design of the Hygienic USIT® ring - flat metallic seal with elastomer bead for static sealing of screw connections made of EPDM or FLUOROPRENE® in size M4 – M16, no. 30919TUM2020
7.	Drawings of the Hygienic USIT® ring - flat metallic seal with elastomer bead for static sealing of screw connections made of EPDM or FLUOROPRENE® in size M4 – M16, drawing no. Usit A Hy 4,05-9,7-1, Usit A Hy 5,05-10,7-1, Usit A Hy 6,05-13,1-1, Usit A Hy 8,05-16,9-1, Usit A Hy 10,05-21,2-1,5, Usit A Hy 12,05-25,5-1,5, Usit A Hy 16,05-33,9-1,5; original stamped
8.	Cleaning and Installation manual provided by the equipment supplier
9.	Example of EHEDG Certified Logo Type EL CLASS I AUX