

To  
Rubber Fab / PSI Products Partners in Europe

**Your contact person**

Christoph Neuffer  
E-mail: [cneuffer@rubberfab.com](mailto:cneuffer@rubberfab.com)  
[www.rubberfab.com](http://www.rubberfab.com)

Mobile: +49 (0)165 6668135

2020-06-19

## Change Notification - 01 - 2020 – Update Certificates

Dear valued Business Partner,

with this letter we would like to inform you about updated content and format of Rubber Fab Europe's product certificates.

### What did we change?

Our updated format for product certificates will allow you to simply find all desired information at a glance. The new format considers three informational sections: (1) Order- and item information, (2) Compliance and (3) Physical Properties.

#### 1. Order Information and Item Information

### Certificate of Compliance

FULL	
CUSTOMER:	
PURCHASE ORDER:	
ITEM NUMBER:	
ITEM DESCRIPTION:	
PRODUCT NAME:	Tri-Clamp Gasket
MATERIAL:	Black Peroxide Cured EPDM
LOT/BATCH NUMBER:	
HEAT NUMBER:	
DOM:	

*Example for EPDM Tri-Clamp Gasket*

The order data such as order number, item number and description as well as the LOT and DOM number on the certificates is to find in the upper section of the new certificate. New in this section is the product name, where we specify the type of article (Tri-Clamp Gasket, Screen Gasket, Hoses, Clamp and more). This section is automatically filled by our system after the goods are packed and a delivery note is generated.

## 2. Compliance and Standards

In the second section is an overview of the individual standards that the compound meets. This section lists compliances in one table -previously such information was mentioned in the flow text. This helps to get a quick overview of all standards that concerned products comply to. New information and more detailed descriptions of the standards have been added in this section. As we now always indicate the test temperature for USP Class VI tests and 3A class of our products.

### Compliance:

Rubber Fab, a Garlock Hygienic Technologies company certifies that the material from which we manufacture the above mentioned parts has passed:

USP CLASS VI <87> <88> (121°C)
EC1895/2005
3A 18-03 Class IV
FDA 21CFR177.2600
REACH/RoHS
ADI Free, BSE&TSE Free

*Example for EPDM Tri-Clamp Gasket*

## 3. Physical Properties

We have also added the material properties of the respective materials. This overview shows the results of the material tests. This section also includes temperature range, colour and shelf-life\* of the material.

### Physical Properties:

Physical Properties	Test Method	Results
Hardness, (Shore A)	D412-98a, D2240-97	68 +- 5
Tensile Strength, (PSI)	D412-98a, D2240-97	2039
Elongation, (%)	D412-98a, D2240-97	605
Temperature Range (°C)	-34°C to +149°C	
Specific Gravity (g/cm³)	D412-98a, D2240-97	3,48
300% Modulus (PSI)	D412-98a, D2240-97	632
Compression Set	D395-98, Method B	34,1%
Color	Black	
Shelf Life	10 Years	

The preceding Physical Properties data gives the typical properties of the mentioned material. It is intended to be used as a guide at your discretion and risk.

*Example for EPDM Tri-Clamp Gasket*

\*Find more information to the shelf life in our attached document

Please find a sample certificate attached to this letter for your better understanding and complete overview.

## **Why did we change the certificates?**

Our goal and ambition were to provide all the information about our products and materials. Therefore, we improved the layout of our existing certificates and added relevant information. In example the USP VI testing temperatures and the 3A Class.

## **When will we change the certificates?**

Changes will be effective June 2nd, 2020.

For you there is no work involved in the changeover and you will receive the certificates with the delivery of your products as usual via Mail.

**Please share within your company with whom it may concern. In case of any query or comment, please do not hesitate to reach out to us.**

Best regards,

## **Attachments**

- Sample Certificate
- Shelf-Life Document