

Declaration of Conformity

with Directive (EC) No. 1935/2004 from 27th October 2004
on materials and articles intended to come into contact with food.

KIESELMANN GmbH
Paul-Kieselmann-Straße 4-10
D-75438 Knittlingen

Designation of equipment

**Hygienic Double-Seat Mixproof Valve
Type 5614**

We confirm that the following materials used for our products and intended to be brought into contact with food, comply with the general requirements of the Regulation (EC) No. 1935/2004 of 27 October 2004.

Metals and alloys are used for the mentioned equipment and are intended to come into contact with food:

Material Group	Material Designation	Doc.-No.
Metals and alloys	1.4404 X2CrNiMo17-12-2	C Z.1.0100.EN
Rubbers	EPDM WS 287	C Z.1.0107.EN
	EPDM WS 293	C Z.1.0114.EN
	70 EPDM 291	C Z.1.0111.EN
	85 EPDM 292	C Z.1.0112.EN

The processed materials are thereby permitted to come into contact with dry, moist and greasy foodstuffs. The certificate of conformity with the directives mentioned is based on the information from the respective manufacturer.

According to manufacturer's specifications, all seals and components are manufactured according to Good Manufacturing Practice, taking into account Directive (EC) No. 2023/2006, so that when used for the intended purpose, the foodstuff cannot be altered in a way which is hazardous to health or otherwise unacceptable. Traceability according to Directive (EC) No. 1935/2004 is assured.

Alterations reserved, liability for errors or omissions excluded. This declaration of conformity is valid without expiration, unless revoked.

Knittlingen, 30.06.2021

p.p.



Uwe Heisswolf
Head of Development

Declaration of Confirmation

referring to Regulation (EC) No. 1935/2004 of 27 October 2004
on materials and articles intended to come into contact with food.

KIESELMANN GmbH
Paul-Kieselmann-Straße 4-10
D-75438 Knittlingen

We confirm that the following metals and alloys used for our products and intended to be brought into contact with food, comply with the general requirements of the Regulation (EC) No. 1935/2004 of 27 October 2004.

1.4301 X5CrNi18-10	1.4404 X2CrNiMo17-12-2	1.4539 X1NiCrMoCu25-20-5
1.4307 X2CrNi 18-9	1.4435 X2CrNiMo 18-14-3	1.4542 X5CrNiCuNb16-4
1.4401 X5CrNiMo17-12-2	1.4462 X2CrNiMoN22-5-3	1.4571 X6CrNiMoTi17-12-2

Furthermore, these metals and alloys meet the requirements of the following statutory regulations, standards and guidelines in their current valid version:

- **Regulation (EC) No. 2023/2006**
- **Council of Europe Resolution CM/Res (2013)9 on metals and alloys used in food contact materials and articles, 2013 - 1st Edition**
- **EN 1672-1/2 “Food processing machinery”**
- **DIN 10528**
- **EHEDG Guidelines, Doc. 32**

The above-mentioned steel types fulfil the Specific Release Limits (SRL) as specified in Resolution CM/Res (2013)9 on metals and alloys used in food contact materials and articles“ of 2013.


There are no limitations in regards to the type of food stuff which may come in contact with these materials.

The traceability as per Article 18 of the employed materials is ensured by our Quality Management System certified according to ISO 9001.

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Knittlingen, 09.03.2021

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Uwe Heisswolf
Head of Development

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on materials and articles intended to come into contact with food.

KIESELMANN GmbH
Paul-Kieselmann-Str. 4-10
D-75438 Knittlingen

For our seals and components made of the following material,

EPDM WS 287	Ethylene-propylene-diene-rubber (peroxide-linked)
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which are designed to come into contact with foodstuffs, we confirm the conformity with the following applicable legal regulations:

- **Regulation (EC) No. 1935/2004**
- **BfR-Recommendation XXI/1, “Commodities based on Natural and Synthetic Rubber”**
- **Regulation (EC) No. 2023/2006**
- **Code of Federal Regulations, Food and Drugs (FDA) 21 CFR § 177.2600**

The material referred complies with the requirements of BfR-Recommendation XXI/1, Category 2 and can therefore be used as sealing material. The material is permitted to come into contact with dry, aqueous and greasy foodstuffs when used as intended.

The seals and components made out of the referred material are manufactured according to Good Manufacturing Practice taking into account Directive (EC) No. 2023/2006, so that when used for the intended purpose, no modification of the foodstuff which is hazardous to health or other unacceptable changes can take place. Traceability according to Directive (EC) No. 1935/2004 is assured.

This information refers to the declaration supplied by the manufacturer.

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Knittlingen, 30.06.2021

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Uwe Heisswolf
Head of Development

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KIESELMANN GmbH
Paul-Kieselmann-Str. 4-10
D-75438 Knittlingen

For our seals and components made of the following material,

EPDM WS 293	Ethylene-propylene-diene-rubber (peroxide-linked)
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which are designed to come into contact with foodstuffs, we confirm the conformity with the following applicable legal regulations:

- **Regulation (EC) No. 1935/2004**
- **BfR-Recommendation XXI/1, “Commodities based on Natural and Synthetic Rubber”**
- **Regulation (EC) No. 2023/2006**
- **Code of Federal Regulations, Food and Drugs (FDA) 21 CFR § 177.2600**

The material referred complies with the requirements of BfR-Recommendation XXI/1, Category 2 and can therefore be used as sealing material. The material is permitted to come into contact with dry, aqueous and greasy foodstuffs when used as intended.

The seals and components made out of the referred material are manufactured according to Good Manufacturing Practice taking into account Directive (EC) No. 2023/2006, so that when used for the intended purpose, no modification of the foodstuff which is hazardous to health or other unacceptable changes can take place. Traceability according to Directive (EC) No. 1935/2004 is assured.

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For our seals and components made of the following material,

70 EPDM 291	Ethylene-propylene-diene-rubber (peroxide-linked)
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which are designed to come into contact with foodstuffs, we confirm the conformity with the following applicable legal regulations:

- **Regulation (EC) No. 1935/2004**
- **Arrêté du 5 août 2020 relatif aux matériaux et objets en caoutchouc destinés à entrer en contact avec des denrées alimentaires**
- **Regulation (EC) No. 2023/2006**
- **Code of Federal Regulations, Food and Drugs (FDA) 21 CFR § 177.2600**

The material referred can be used without concern as a seal material and in doing so is permitted to come into contact with dry, aqueous and greasy foodstuffs when used as intended.

The seals and components made out of the referred material are manufactured according to Good Manufacturing Practice taking into account Directive (EC) No. 2023/2006, so that when used for the intended purpose, no modification of the foodstuff which is hazardous to health or other unacceptable changes can take place. Traceability according to Directive (EC) No. 1935/2004 is assured.

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For our seals and components made of the following material,

85 EPDM 292	Ethylene-propylene-diene-rubber (peroxide-linked)
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which are designed to come into contact with foodstuffs, we confirm the conformity with the following applicable legal regulations:

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- **Arrêté du 5 août 2020 relatif aux matériaux et objets en caoutchouc destinés à entrer en contact avec des denrées alimentaires**
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