

TEST CERTIFICATE

Concerning the examination of "Liner produced with SABIC® Vestolen P 9421 67727 for OPTIFLUX 2000 Series flowmeter" in accordance with the KTW-Leitlinie des Umweltbundesamtes (UBA)

Manufacturer: KROHNE ALTOMETER, LC Dordrecht, Niederlande
 Type of the test material: polypropylen quality
 Brand Name of the test material: "Liner produced with SABIC® Vestolen P 9421 67727 for OPTIFLUX 2000 Series flowmeter"
 Type of the sample: original parts (DN50)
 Samples received: 24.07.2018
 Sampler: manufacturer
 TZW-reference-no.: KA 0312/18

Test results

1. Material composition: was given under KC 416/17 and approved
2. Migration test:

Cold water 23°C	1. – 3. day	4. – 6. day	7. – 9. day	Standard value for 3. extr.
Clarity, colour, taste, odour, foaming	nsa	nsa	nsa	not significantly affected
C-migration [mg/l] [C _{Tap}]	0,06	0,03	0,04	≤ 0,5

1 Ingredient under confidentiality*)	Approximate value kept	Drinking Water-SML-values
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*) test results TZW (D-PL-14555-01)

Warm water 60°C	1. extr.	2. extr.	3. extr.	6. extr.	7. extr.	Standard value for 7. extr.
Clarity, colour, taste, odour, foaming	nsa	-----	-----	nsa	nsa	≤ 4
C-migration [mg/l] [C _{Tap}]	0,76	0,54	0,40	0,34	0,30	≤ 0,5

1 Ingredient under confidentiality*)	Approximate value kept	Drinking Water-SML-values
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*) test results TZW (D-PL-14555-01)

The examined samples "Liner produced with SABIC® Vestolen P 9421 67727 for OPTIFLUX 2000 Series flowmeter" comply with the requirements of KTW-Leitlinie des Umweltbundesamtes (UBA) (Bundesgesundheitsblatt current version) in the range of ancillaries.

Remarks:

This certificate is referring to the first evaluation (TZW-Az.: KA 0242/18) dated on 09.10.2018 and was transcribed in English.

This certificate expires on 08.10.2023, if not otherwise limited by product standards/certification reasons or by changes in the procedural conditions.

Reference to the original German text is recommended if necessary.

Karlsruhe, 07.01.2019

Dr. J. Klinger / i.V. Dr.-Ing. R. Turković
Head of the Test Centre

The publication of this test certificate - completely or in parts - is not permitted except of written approval by the test centre