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TEST REPORT

TÜV SÜD Industrie Service GmbH
Department of Chemical Analysis
Ridlerstraße 65
80339 Munich, Germany

Report No.: **Aquaphor 04/15**

Client: Westaqua-Invest OU
Mr. Valeriy Lavrov –
Member of the board Westaqua-Invest OU
L. Tolstoi 2A,
40231, Sillamäe, Estonia

Date of order: 01/12/2014

Sample arrival: 15/12/2014

Project: **Water filter "Aquaphor" blue,
volume: 2.8 litres**

Basis of test: DIN EN 12875-1:2005-08, Mechanical dishwashing resistance
of utensils – Part 1: Reference test method for domestic
articles; German version EN 12875-1:2005

Test period: 13/01/2015 – 02/02/2015

Attachment: Test Report No 0036-15 by *Forschungsinstitut für anorganische
Stoffe – Glas/Keramik - GmbH* dated 09/02/15, 3 pages

Date: 2015-02-11

Our reference:
IS-USL-MUC/aj

Document:
Aquaphor_04_15_Dishwasher
resistance.docx

This document consists of
2 Pages and 1 attachment
Page 1 of 2

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The test results refer exclusively
to the units under test.

Munich, 11/02/2015
Department of Chemical Analysis


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1. Subject of the order

The water filter "Aquaphor" blue should be tested and assessed as specified in DIN EN 12875-1:2005-08 Mechanical dishwashing resistance of utensils – Part 1: Reference test method for domestic articles; German version EN 12875-1:2005.

The test was performed by an independent accredited cooperation partner (see attachment).

2. Test samples

Four water filters "Aquaphor"

series: Amethyst

color: blue

volume: 2.8 litres

3. Basis of test and assessment

DIN EN 12875-1:2005-08, Mechanical dishwashing resistance of utensils – Part 1: Reference test method for domestic articles; German version EN 12875-1:2005

4. Result

For the test result see the original report No 0036-15 in the attachment.

Testing Laboratory accredited by DAkkS according to
DIN EN ISO/IEC 17025.

The accreditation is valid for the test methods listed on the Accreditation Certificate.



Deutsche
Akkreditierungsstelle
D-PL-18634-01-00

Test Report

0036-15

on

Dishwasher resistance

for

**TÜV SÜD Industrie Service GmbH
Riedlerstraße 65
80339 München
Germany**

presented by

**Forschungsinstitut für Anorganische Werkstoffe
- Glas/Keramik - GmbH
Heinrich-Meister-Straße 2
56203 Höhr-Grenzhausen
Germany**

1. Test specimens

4 water filters "Aquaphor", series: Amethyst, color: blue, volume: 2.8 litres.

2. Date of arrival

13/01/2015

3. Test realization

15/01/ - 02/02/2015

4. Test Method

Dishwasher resistance, domestic dishwashing machines, DIN EN 12875-1 (German version EN 12875-1) (●).

5. Sampling/sample preparation

Sampling and delivery to the FGK was under responsibility of the customer.

The sample was tested in the "as-delivered" condition.

6. Results

3 filters were tested. 125 cleaning cycles were carried out.

After 125 cycles in the dishwasher-machine there were only minimal changes in color and gloss at the lid and decorative strips on the handles of the jugs, that can be seen only in direct comparison with an unwashed sample.

The insert, which accommodates the filter cartridge, and the jug showed no visible changes.

7. Testing uncertainties

Visual method, no details possible.

8. Epilogue

All investigations were done in view of the latest scientific-technical trends and to the best of one's knowledge and belief.

The test results exclusively relate to the test objects.

The test report consists of 3 pages.

In order to avoid misinterpretations, the present report may only be copied and transmitted in its completeness. The copying of extracts requires written permission from FGK.

09.02.2015

X



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QMB/Stellvertretender Laborleiter

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