

TEST REPORT

Report No: AR-20-SV-024467-01
 Customer: NBH Engineering & Industrial Sdn Bhd
 Date of Issue: 17/07/2020



Batch No: EUMYBM-00059188
 Sample No: 138-2020-06005150

To: NBH Engineering & Industrial Sdn Bhd
 NO 6, JALAN MJ 16,
 LAKE 6 INDUSTRIAL PARK,
 47100 PUCHONG
 SELANGOR MALAYSIA

Attn: Mr.B H Nyin

Date Sample Received: 29/06/2020
 Date of Testing: 15/07/2020 to 17/07/2020

The following sample was identified by the customer as :

PRODUCT: PTFE, PRODUCT BRAND: MAXX-FLON
 TYPE: PACKING

Objective (s): Determination of Hexane extrated residue after 7 hours, Hexane extrated residue after a further 2 hours, Water-extracted residue after 7 hours , Water-extracted residue after a further 2 hours with FDA 21CFR 177.2600 Rubber articles intended for repeated use

Conclusion:

Test(s) Required	Compliance with Objective(s)
Hexane extracted residue after 7 hours, Hexane extracted residue after a further 2 hours, Water-extracted residue after a further 2 hours	Exceeded
Water-extracted residue after 7 hours	Comply

Test Result(s):

Analysis	Industrial Products Analysis	Unit	Result	LOQ	Test Method	Specification
SVL81	◆ Hexane extrated residue after 7 hours	mg/in ²	482	2.5	FDA 21 CFR §177.2600	≤175mg/in2
SVL82	◆ Hexane extrated residue after a further 2 hours	mg/in ²	5.0	2.5	FDA 21 CFR §177.2600	≤4mg/in2
SVL83	◆ Water-extracted residue after 7 hours	mg/in ²	4.9	2.5	FDA 21 CFR §177.2600	≤20mg/ln2
SVL84	◆ Water-extracted residue after a further 2 hours	mg/in ²	2.4	0.8	FDA 21 CFR §177.2600	≤1mg/in2

Specification Note

1. FDA 21 CFR Part 177.2600-Rubber articles intended for repeated use.

This 2 page(s) of report and its attachment(s), if relevant, has/have been validated by

Nurul Fitriyah Abdullah, M.Sc. in Chemistry
 IKM Registered Chemist
 Registered No.:M/3945/6698/13

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EXPLANATORY NOTE

This document can only be reproduced in full; it only concerns the submitted sample.

Results have been obtained and reported in accordance with our general sales conditions available on request.

When declaring compliance or non-compliance, the uncertainty associated with the result has been added or subtracted in order to obtain a result that can be compared to regulatory limits or specifications. The uncertainty has not been taken into account for standards that already include measurement uncertainty.

The tests are identified by a five-digit code, their description is available on request.

- ◆ test is not accredited
- test is subcontracted within Eurofins group and is accredited
- test is subcontracted within Eurofins group and is not accredited
- test is subcontracted outside Eurofins group and is accredited
- test is subcontracted outside Eurofins group and is not accredited

N/A means not applicable

ND denotes not detected for value obtained is less than the Limit of Quantification (LOQ)

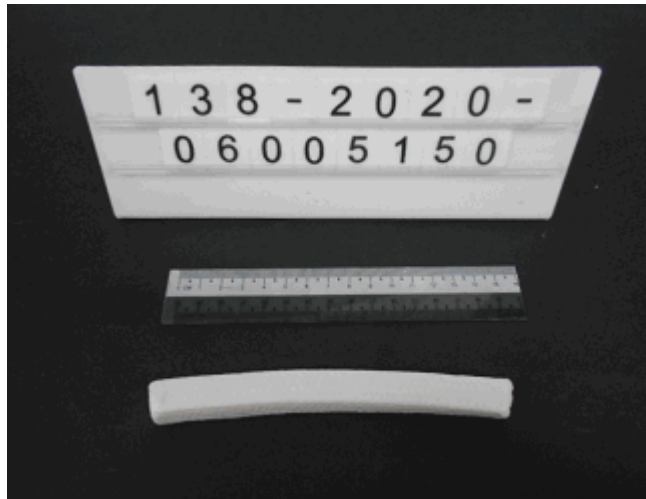
<LOQ means not detected at or below the Limit of Quantification (LOQ)

The result(s) relate(s) only to the item (s) tested.

This analytical report shall not be reproduced except in full, without written approval of the laboratory.

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Sample Photograph(S)



- End of Report -