

TEST REPORT

Report No: AR-20-SV-024084-02
 Customer: NBH Engineering & Industrial Sdn Bhd
 Date of Issue: 27/07/2020



Batch No: EUMYBM-00059188
 Sample No: 138-2020-06005149

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: 10/07/2020 to 27/07/2020

The following sample was identified by the customer as :

PRODUCT: PTFE, PRODUCT BRAND: MAXX-FLON
 TYPE: SHEET,TUBING,ROD

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 7 hours, Water-extracted residue after a further 2 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	ND(<LOQ)	2.5	FDA 21 CFR §177.2600	≤175mg/in2
SVL82	◆ Hexane extrated residue after a further 2 hours	mg/in ²	ND(<LOQ)	2.5	FDA 21 CFR §177.2600	≤4mg/in2
SVL83	◆ Water-extracted residue after 7 hours	mg/in ²	ND(<LOQ)	2.5	FDA 21 CFR §177.2600	≤20mg/ln2
SVL84	◆ Water-extracted residue after a further 2 hours	mg/in ²	ND(<LOQ)	0.8	FDA 21 CFR §177.2600	≤1mg/in2

Specification Note

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

Version Remark(s):

1. Analytical Report AR-20-SV-024084-02 issued on 27/07/2020 will supersede previous version of report(s). Upon receipt of this revised copy, all earlier version of report(s) will be invalid immediately.

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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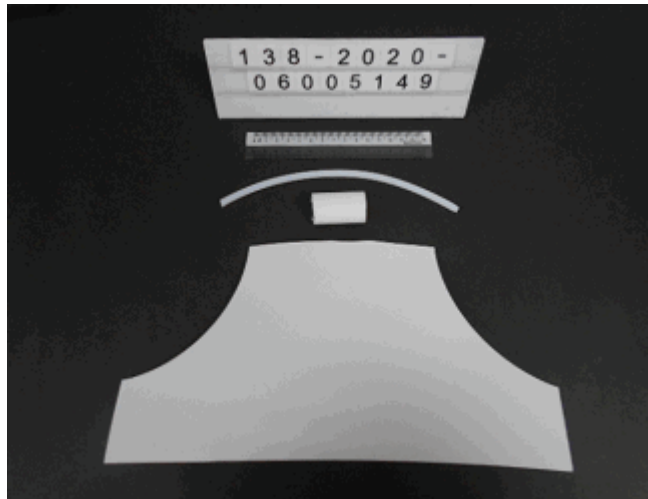
EXPLANATORY NOTE

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.
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Sample Photograph(S)



- End of Report -