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TEST REPORT

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Report No:AR-20-SV-023167-02Customer:NBH Engineering & Industrial Sdn BhdDate of Issue:14/07/2020



 Batch No:
 EUMYBM-00059188

 Sample No:
 138-2020-06005147

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: Date of Testing: 29/06/2020 07/07/2020 to 09/07/2020

The following sample was identified by the customer as :

PRODUCT: SILICONE SPONGE, PRODUCT BRAND: MAXX-SEAL TYPE: SHEET, PROFILE CORD, STRIP

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/in²	9.5	2.5	FDA 21 CFR §177.2600	≤175mg/in2
SVL82	 Hexane extrated residue after a further 2 hours 	mg/in²	ND(<loq)< td=""><td>2.5</td><td>FDA 21 CFR §177.2600</td><td>≤4mg/in2</td></loq)<>	2.5	FDA 21 CFR §177.2600	≤4mg/in2
SVL83	 Water-extracted residue after 7 hours 	mg/in²	ND(<loq)< td=""><td>2.5</td><td>FDA 21 CFR §177.2600</td><td>≤20mg/In2</td></loq)<>	2.5	FDA 21 CFR §177.2600	≤20mg/In2
SVL84	• Water-extracted residue after a further 2 hours	mg/in²	ND(<loq)< td=""><td>0.8</td><td>FDA 21 CFR §177.2600</td><td>≤1mg/in2</td></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.

Remark

1. Samples were tested as composite.

Version Remark(s):

1. Analytical Report AR-20-SV-023167-02 issued on 14/07/2020 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

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EXPLANATORY NOTE

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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.

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

N/A means not applicable

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Sample Photograph(S)



- End of Report -