



Prüfbericht - Nr.: 0114067117a 001 <i>Test Report No.:</i>		Seite 1 von 2 <i>Page 1 of 2</i>	
Auftraggeber: <i>Client:</i>	JER-YEU INDUSTRIAL CO., LTD. No. 367, Sec. 3, Zhongshan Rd., Tanzi Dist., Taichung City 42749, Taiwan, R.O.C.		
Gegenstand der Prüfung: <i>Test Item:</i>	1 plastic, translucence		
Bezeichnung: <i>Identification:</i>	PU FOOD HOSE /PU 食品管		
Anlieferungszustand: <i>Delivery condition:</i>	apparent good	Eingangsdatum: <i>Date of Receipt:</i>	2017-07-14
Prüfört: <i>Testing location:</i>	TÜV Rheinland Hong Kong Ltd.		
Prüfgrundlage: <i>Test specification:</i>	Testing according to customer's specification for the following parameters: FDA 21 CFR 177.2600		
Prüfergebnis: <i>Test result:</i>	The test results are the measurements, stated in the test report.		
geprüft/ tested by:		kontrolliert/ checked by:	
			
2017-07-27 Anne Chen /Coordinator		2017-07-27 Carl Chang /Department Manager	
Datum <i>Date</i>	Name/Stellung <i>Name/Position</i>	Unterschrift <i>Signature</i>	Datum <i>Date</i>
			Name/Stellung <i>Name/Position</i>
			Unterschrift <i>Signature</i>
Sonstiges/ Other Aspects: Test period: 2017-07-14 – 2017-07-27			
Abkürzungen: ok / P = entspricht Prüfgrundlage fail / F = entspricht nicht Prüfgrundlage n.a. / N = nicht anwendbar		Abbreviations: ok / P = passed fail / F = failed n.a. / N = not applicable	
Dieser Prüfbericht bezieht sich nur auf das o.g. Prüfmuster und darf ohne Genehmigung der Prüfstelle nicht auszugsweise vervielfältigt werden. Dieser Bericht berechtigt nicht zur Verwendung eines Prüfzeichens. <i>This test report relates to the a. m. test sample. Without permission of the test center this test report is not permitted to be duplicated in extracts. This test report does not entitle to carry any safety mark on this or similar products.</i>			



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Customer : JER-YEU INDUSTRIAL CO., LTD.

2017-07-27

1. Extractive Substances from Rubber Articles intended for Repeated Use

Test method: With reference to FDA 21 CFR 177.2600 (e) & (f), total extraction under reflux temperature, extractable substances are determined gravimetrically.

Limit: FDA 21 CFR 177.2600 (e) & (f)

The following simulating solvents and test conditions were stipulated:

Food simulant	Test duration / Temperature
Distilled water	7h / boiling under reflux then 2h / boiling under reflux
n-Hexane	7h / boiling under reflux then 2h / boiling under reflux

Sample	PU FOOD HOSE /PU 食品管		
Material	plastic / translucence		
Lab.-No.	TCL170714-07		
Extracted substance in simulant	Unit	Result	Limit
Distilled Water			
- after 7 h reflux	mg/in ²	<2	20
- then after 2h reflux	mg/in ²	<1	1
n-Hexane			
- after 7 h reflux	mg/in ²	5.2	175
- then after 2h reflux	mg/in ²	<1	4

Abbreviations:

mg/in² = Milligram per square inch

< = Less than

The examined item does meet the requirement

Test Sample



--- End of Test-Report ---