

Test Report

VALUE VALVES CO., LTD.

NO. 9, CHUNG SHAN RD., TU-CHENG INDUSTRIAL DISTRICT, TAIPEI Date

HSIEN, TAIWAN, R. O. C.

No : CY/2006/B0491

Date : 2006/11/23

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The following sample(s) was/were submitted and identified by/on behalf of the client as:

Sample Description : RUBBER SEATED

Style/Item No : EPDM

Manufacturer/Vendor : VALUE VALVES CO., LTD.

Age Grading : TAIWAN
Sample Receiving Date : 2006/11/14

Testing Period : 2006/11/14 TO 2006/11/23

Test Result(s): Please refer to next page(s).

Daniel Yen, M.R. Poperation M Signed for and on behalf of SGS TAIWAN LTD.



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Test Result(s)

PART NAME NO.1 : BLACK RUBBER

<u>PASS</u>

Test Item (s):	Unit	Method	MDL	Result No.1	Spec.
The extractives from rubber articles intended for repeated use		Determination of the extractives from rubber articles materials conform to US Food and Drug Administration requirements.		NO.1	
Total extractives (D.IWater, reflux, first 7 hours)	mg/in ²	As per CFR Title 21, Pt 177.2600.	-	5.1	20
Total extractives (D.IWater, reflux, succeeding 2 hours)	mg/in ²	As per CFR Title 21, Pt 177.2600.	-	0.6	1
Total extractives (Hexane, reflux, first 7 hours)	mg/in ²	As per CFR Title 21, Pt 177.2600.	-	125.6	175
Total extractives (Hexane, reflux, succeeding 2 hours)	mg/in ²	As per CFR Title 21, Pt 177.2600.	-	2.5	4

Note: 1. mg/kg = ppm

2. n.d. = Not Detected

3. MDL = Method Detection Limit

4. "---" = Not Conducted 5. " - " = Not Regulated



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** End of Report **