

HANGZHOU PAISHUN RUBBER & PLASTIC CO., LTD

TEST REPORT OF GAS HOSE

Date:Feb-20th-2020

Product Name: Gas Hose	Item:8x15mm
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Category	Item	Standard	Testing Result	Conclusion	
Appearance	Color	Black, Even Color, Pure	OK	OK	
	Appearance	Clear, Smooth, No blemish	OK	OK	
	Reinforcement	Knitted evenly, No blemish	OK	OK	
Size	Inner Diameter I.D	8+/-0.5 mm	8.2mm	OK	
	Outside Diameter O.D	15+/-0.5mm	14.9mm	OK	
	Length	100m	103	OK	
Performance	Rigidity	70+/-5A	67A	OK	
	Temperature Resistance	-30~70℃	-30~80℃	OK	
	Performance under Pressure	W.P	No Leak, No deformation under 300PSI,60S	OK	OK
		B.P	Water Pressure ≥980PSI	OK	OK
	Corroding Resistance	Acid- proof	No corroding in solution of 30% acid and alkali for 24 hours	OK	OK
		Oil-proof	Variation rates no less than 10% in 93# petrol for 24 hours	OK	OK
		Others			
	Tensile Strength	Inner Tube	≥5MPa	OK	OK
		Cover	≥5MPa	OK	
	Variation rates of the elongation %	Inner Tube	≥300	OK	OK
		Cover	≥300	OK	
	Durable (100 Celsius degree 72 hours)	Variation rates of Tensile Strength %	-25~+25	OK	OK
Variation rates of the elongation %		-30~+10	OK	OK	

Remark	
Final Conclusion: OK	
Audited by: ZhaoGong	Approved by: LaiWeixiao