

Argon / Propane Hose

The Argon Hose in Orange color by Kasweld is a versatile and reliable hose that delivers exceptional performance in various industrial applications. Designed specifically for argon gas usage, this hose ensures precise gas flow control, making it an indispensable tool for welding operations and other processes where accurate gas delivery is paramount.

Crafted with utmost attention to quality, the Argon Hose boasts a high-quality synthetic rubber construction that provides superior durability and flexibility. This robust material allows the hose to withstand the demanding conditions of industrial environments, including exposure to abrasion, chemicals, and extreme temperatures.

With its reinforced design comprising high-strength synthetic textile fibers, the Argon Hose offers enhanced strength and stability. This reinforcement not only reinforces the hose's structural integrity but also safeguards against potential bursts or leaks, ensuring a secure and efficient gas flow throughout the application. The Argon Hose is available in various options, allowing for customization based on specific application requirements.

Technical Specification:

Item Name:	Argon / Propane Hose
Product Type:	Welding
Welding Type:	Single Welding
Nominal ID:	1/4"
Working Pressure:	300 PSI
Burst Pressure:	900 PSI
Length / Roll:	100 Meter
Material:	SBR + NR
Tem Rating:	30°C to + 70°C
Colors:	Orange
Brand:	Kasweld
Usage:	Welding, metalworking, argon gas
Made in:	China



Insulation:

The Argon Hose features a robust insulation layer that provides effective protection against extreme temperatures and external elements. This insulation ensures the integrity of the gas flow by minimizing heat loss and preventing damage to the hose. It also enhances the safety of the user by reducing the risk of burns or accidental contact with hot surfaces.



Safety Precautions:

1. Regularly inspect the hose for signs of wear, cracks, or leaks. Replace any damaged hoses immediately.
2. Keep the hose away from sharp objects or abrasive surfaces to prevent punctures or cuts.
3. Avoid exposing the hose to excessive heat, flames, or sparks, as it may cause damage or combustion.
4. Use appropriate fittings and connectors to ensure a secure and leak-free connection.
5. Store the hose in a cool, dry place, away from direct sunlight and corrosive materials.
6. Do not exceed the recommended pressure rating for the hose.
7. Always shut off the gas supply and bleed the system before disconnecting or changing the hose.

Disclaimer:

Kasweld shall not be held liable for any damages, injuries, or losses arising from the use of this product. Users are responsible for ensuring proper installation, maintenance, and adherence to safety guidelines. Kasweld recommends consulting professional experts for specific applications and requirements. The information provided herein is accurate to the best of our knowledge, but Kasweld makes no warranties, express or implied, regarding the product's fitness for a particular purpose.

Our Locations

China

No.3, Fuan Huayuan,
Pingdu, Qingdao, China

USA

17599, Paxton Ave Lansing,
Illinois 60438 – USA

India

No.104, 1st Floor, Premier
Presidency, Langford Road,
Bengaluru 560025



Test Report

Applicant's name: QINGDAO HI-TECH TOOLS CO. LTD

Address: Room 1102, Building 2, No.128, Songling Road, Qingdao, China

Model Name: Argon Hose

Model Type/ Reference: ¼" x 100mm

Trade Mark: 

Testing Type: Commissioned test

Test Requested: In accordance with RoHS Directive 2011/65/ EU and Amendment 2015/863/ EU

Test Item: Cd, Pb, Hg, Cr6+, PBBs, PBDEs, Di(2 Ethyl Hexyl)-phthalate (DEHP), Butylbenzyl phthalate (BBP), Dibutyl phthalate (DBP), Diisobutyl phthalate (DIBP)

Sample Receiving Date: November 16, 2023

Sample Test Date: November 16, 2023– November 21, 2023

Report Issuance Date: November 22, 2023

Test Result: Based on the test results, the submitted sample(s) comply with the test requested, Details please refer to the After the page.

Statement

1. The report shall be deemed invalid without affixing the "special seal for testing" without signing the approver, or with any alteration
2. Should you have any objection to the test report, please raise objection to the testing institution within 15 days of receiving the report; no objection will be accepted beyond this period;
3. The referral testing is only responsible for the submitted samples; should you have any objection to the test results, please retain the samples in their original state to facilitate retesting;
4. The report shall not be interpreted as the approval or accreditation of the relevant test samples;
5. The information including the applicant, address, product name, product model and brand is provided by the customer, the sources of which are untraceable to the lab due to its non involvement;
6. The test samples are provided by the customer, the sources of which are untraceable to the lab due to its non-involvement in production site sampling;
7. Copy unless all, otherwise without laboratory approved this report writing partial replication.

Testing Laboratory: Annmos(Shanghai) Co., Ltd

Address: Building No.7, No. 4361, Hutai Road, Baoshan District, Shanghai, P.R. China
201900

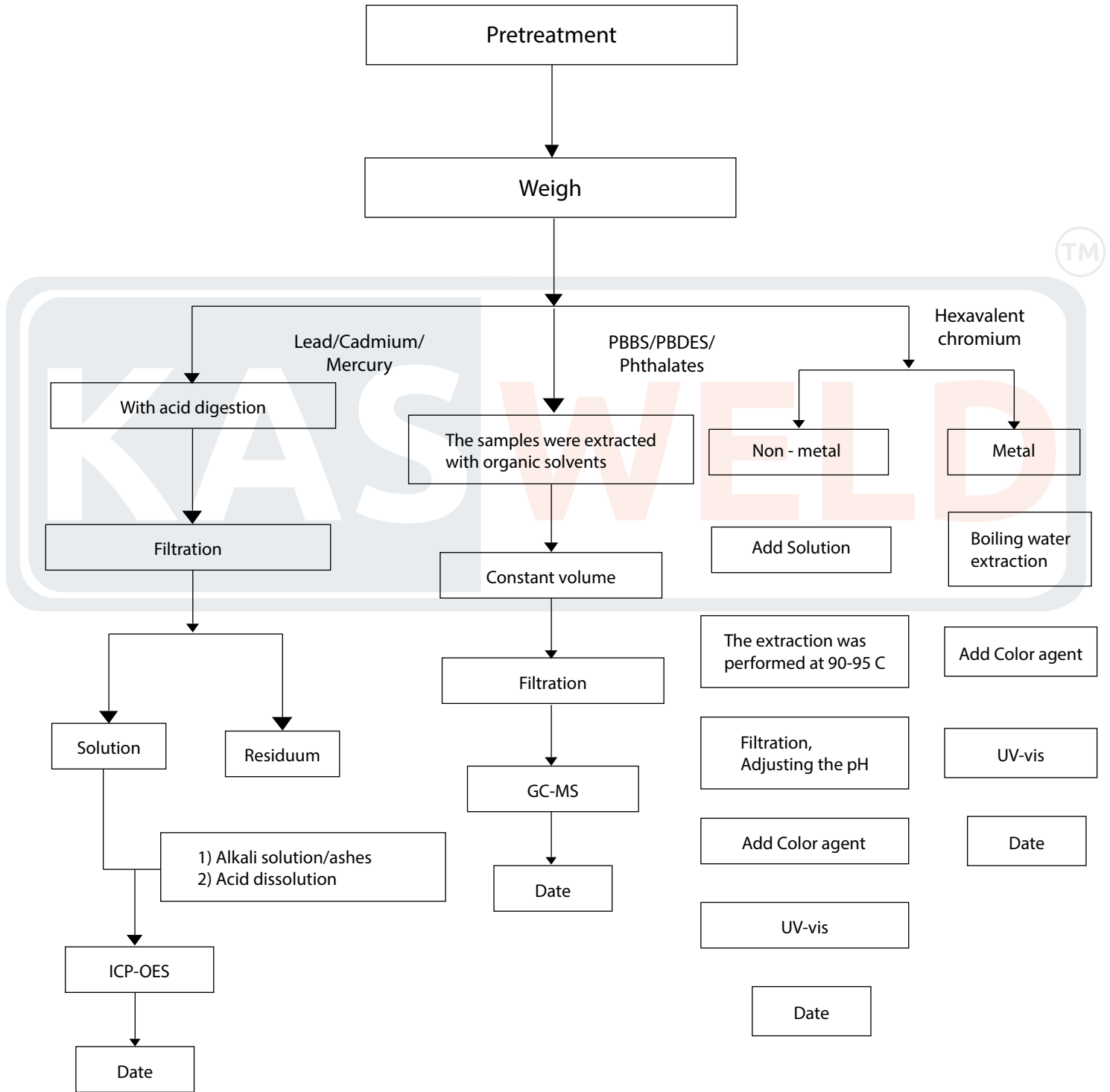
Test Results:

RoHS Directive 2011/65/EU and amendment 2015/863/EU

Test Items	Test Methods	MDL	Unit	Result	RoHS Limit
				No.1	
Cadmium (Cd)	With Reference to IEC 62321 -5: 2013, test by ICP-OES	2	Mg/ kg	N.D	100
Lead (Pb)			Mg/Kg	N.D	1000
Mercury (Hg)	With reference to IEC 62321-4: 2013, test by ICP- OES	2	Mg/kg	N.D	1000
Hexavalent Chromium (Cr6+)	With reference to IEC 63231 – 7-2:2017, test by UV-Vis	8	Mg/kg	N. D	1000
Sum of PBBs	With reference to IEC 63231-6:2015, test by GC-MS	----	Mg/Kg	N. D	1000
Monobromobiphenyl		5	Mg/Kg	N. D	-----
Dibromobiphenyl		5	Mg/Kg	N.D	-----
Tribromobiphenyl		5	Mg/Kg	N.D	-----
Tetrabromobiphenyl		5	Mg/Kg	N.D	-----
Pentabromobiphenyl		5	Mg/Kg	N.D	-----
Hexabromobiphenyl		5	Mg/Kg	N.D	-----
Heptabromobiphenyl		5	Mg/Kg	N.D	-----
Octobromobiphenyl		5	Mg/Kg	N.D	-----
Nonabromobiphenyl		5	Mg/kg	N.D	-----
Decabromobiphenyl		5	Mg/kg	N.D	-----
Sum of PBDEs			---	Mg/Kg	N.D
Monobromobiphenyl Ether		5	Mg/kg	N.D	-----
Dibromobiphenyl Ether		5	Mg/Kg	N. D	-----
Tribromobiphenyl		5	Mg/kg	N.D	-----
Tetrabromobipheyl ether		5	Mg/kg	N.D	-----
Pentabromobiphenyl ether		5	Mg/kg	N.D	-----
Hexabromobiphenyl ether		5	Mg/kg	N.D	-----

Heptabromobiphenyl ether	With reference to IEC 63231-8:2017, test by GC-MS	5	Mg/kg	N.D	-----
Octobromobiphenyl ether		5	Mg/kg	N.D	-----
Nonabromobiphenyl ether		5	Mg/kg	N.D	-----
Decabromobiphenyl ether		5	Mg/kg	N.D	-----
Di (2-ethyl hexyl) phthalate (DEHP)		50	Mg/kg	N.D	1000
Dibutyl phthalate (DBP)		50	Mg/kg	N.D	1000
Butylbenzyl phthalate (BBP)		50	Mg/kg	N.D	1000
Diisobutyl phthalate (DIBP)		50	Mg/kg	N.D	1000
		Conclusion		PASS	-----

Test Procedure: The sample is completely digested according to the following procedure (except hexavalent chromium test)



Test Part Description :
No.1:Black plastic tube

Note:

- (1) mg/kg=ppm=0.0001%;
- (2) N.D.=Not Detected(<MDL);
- (3) MDL=Method Detection Limit;
- (4) "---"=Not Conducted.

Photograph of Sample:

