

DKS STEEL DOORS & FRAME SYSTEMS

TECHNICAL DATA SHEET

Waterborne Two-Component Epoxy Primer

Factory-applied, oven-cured waterborne two-component epoxy primer for hollow metal doors and frames. Provides corrosion protection during handling, storage, installation and serves as a base coat for field-applied finish paint.

Property	Value
Product Type	Waterborne Two-Component Epoxy Primer
Color	Gray
Finish	Factory Prime
Application	Factory Applied, Oven Cured
Recommended Use	Hollow Metal Doors & Frames
pH	8–9
Viscosity	1,500–5,000 mPa·s
Specific Gravity	1.2–1.3
VOC	3–5%

Performance Features

- Excellent adhesion to prepared steel.
- Uniform factory-applied finish.
- Excellent base for field-applied finish coats.
- Waterborne epoxy technology.
- Low VOC formulation.
- Factory controlled application process.

RoHS Compliance

Independent SGS testing confirms the tested epoxy primer formulation complies with EU RoHS Directive (EU) 2015/863.

ANSI/SDI A250.10

ANSI/SDI A250.10 establishes performance test procedures for prime painted steel surfaces including adhesion, flexibility, impact resistance, humidity resistance, salt spray resistance, finish paint compatibility and coating integrity. The DKS factory-applied epoxy primer is intended for use on architectural hollow metal products. Project-specific ANSI/SDI A250.10 performance certification or test documentation should be obtained from the coating manufacturer when required by project specifications.

Storage & Handling

Store in a clean, dry environment. Protect from freezing. Apply compatible finish coat after installation in accordance with the finish paint manufacturer's recommendations.

Supporting Documentation

Prepared from the coating manufacturer's Safety Data Sheet (SDS) and independent SGS laboratory RoHS test report.

Safety technical instructions

Part I Chemicals and corporate identification

1.1 Product information

Product name: waterborne epoxy bottom surface integrated paint component A

Product use: industrial products, used for hardware products protection and decoration

1.2 Company information

Manufacturer: Chongqing Epu Anticorrosion Technology Co., Ltd

Address: Jiangjin German Sense Industrial Park, Chongqing

Postcode: 402260

1.3 Contact information

Enterprise emergency telephone number: + 86 2368913251

Part II component composition information

Pure products: ☐ mixture: ☒

Water-based resin film-forming substance: 40-60%

Pigments and fillers: 20-30%

Organic cosolvent (VOCs) 3-5%

Agents: 2-3%

Deionized water: 8-20%

Content of main harmful components (raw materials) CAS number

Dipropylene glycol butyl ether 2-4% 29911-28-2

Propylene glycol methyl ether 3-5% 107-98-2

Part III: An Overview of the hazards

Health hazard rating 2

flammability 1

Polyreactive 0

Personal protection requirements C = splash-proof goggles, gloves, synthetic fiber apron

Risk grade list: 4= severe 3= severe 2= medium 1= mild 0= very weak

potential health hazard:

Inhalation effects: Inhalation of this product is harmful, may cause brain, nervous system or respiratory system problems, may cause dizziness, headache, nausea or respiratory pain, may also stimulate the mouth, nose, throat and other organs.

Eye contact: It may cause eye irritation.

Skin contact: this product can also be absorbed by the skin, harmful.

Acute uptake: swallowing this product can be fatal.

Other hazards: It may cause liver damage or kidney damage.

Products contain ingredients that may cause the following potential chronic health hazards:

Note: Studies found that prolonged and repeated solvent exposure can directly cause permanent damage to the brain and nervous system.

Deliberately inhalation of high concentrations of solvents is harmful or lethal. May lead to eye pain and damage. May lead to a dermatitis.

Part IV First aid measures

Eye contact: If you contact your eyes, rinse your eyes with a lot of water for 15 minutes and then seek medical attention.

Skin contact: If you contact the skin, rinse the touched area with a lot of water and soap for 15 minutes. If the irritation continues, seek medical attention. Remove the contaminated clothes and shoes, and wash them thoroughly before wearing them again.

Inhalation: If the inhalation is uncomfortable, move the patient to the fresh air. If symptoms persist or difficulty breathing, seek medical attention immediately. If not breathing, artificial respiration is given.

Food intake: seek medical advice immediately, do not urge vomiting.

Tips for the doctor: no relevant information.

Part V Fire protection measures

ignition quality:

flash point: >100° C

test method: TCC

explosion limit:

Lower limit: no relevant information

superior limit: No relevant information

Heat prevention procedure: closed vessel exposed to high temperature, use water

cooling to prevent the formation of vapor pressure, resulting in rupture of the vessel.

Fire extinguishing agent: use carbon dioxide, chemical dry powder or foam fire extinguisher.

Special fire extinguishing procedures: Use water spray to cool containers adjacent to fire sources and buildings exposed thereto. Firefighters shall wear self-supplied breathing apparatus and full-body protective clothing.

Unusual fire and explosive hazards: Waste must be collected in closed metal containers until waste is disposed of in accordance with relevant laws and regulations. Which contains oxidizing substances.

Part VI Emergency treatment for leakage

Emergency treatment: evacuate the leakage pollution area to the safe area and avoid direct contact.

Personal protection: It is recommended that emergency handling personnel wear work clothes, gloves and protective goggles to avoid direct skin contact.

Cleaning measures: cut off the leakage source as much as possible. Prevent the flow into sewers, drainage ditch and other restrictive space. Small leakage: absorption with activated carbon or other inert material. It can also be washed with a lot of water, diluted and put into the wastewater system. Large amount of leakage: build embankments or dig pits for recycling or transport to the waste treatment site for disposal.

Part VII: Operation, Disposal and Storage

Operation precautions: closed operation, comprehensive ventilation, to avoid the generation and inhalation of fog. Operators must be specially trained and strictly follow the operating procedures. It is recommended to wear dust filter cover, chemical safety glasses, work clothes and gloves, and try to avoid direct skin contact. The operator should avoid inhaling inhalation. Avoid body and product contact. If accidentally touched, take off the infiltrated clothing and rinse the affected skin area with water. Empty containers are also hazardous and may be labeled for products containing residual products (such as vapors, liquid, and / solid).

Storage precautions: Ensure that product containers are stored in a cool and dry place to use and store products in a fully ventilated place. Keep the container sealed when the product is not used. Freezing of the products

is prohibited. Keep the container tightly closed and prevent its physical damage.

Part VIII Contact Control / Personal Protection

Engineering control: According to the production needs, use ventilation facilities to control the vapor concentration and avoid excessive contact with the vapor. If the contact exceeds the forgiveness limit (TLV), use the respirator approved by the National Department of Occupational Safety and Health. Take measures to reduce the concentration or ensure adequate ventilation to ensure that the concentration of the most dangerous ingredient mentioned in the second item is below the limit limit (TLV), the lower explosion limit (LEL) in the third item is within the specified range, and to remove the decomposition material caused by welding or cutting on the surface covering the product.

Personal protection: Respiratory protection If the environment is not standard, use a suitable respirator to avoid excessive contact with vapor; for example, a respirator with organic solvents and dust filtration. Before use, read carefully to ensure that it can achieve the required protection and use it according to the requirements of the respirator manufacturer.

Protective gloves: Wear appropriate chemical protective gloves; wear protective clothing to avoid skin contact with chemicals.

Eye protection: Avoid touching the eye. Any operation that may splash into the eyes should be worn with protective goggles. The flushing facilities and safety facilities shall be placed in the exposed place. Use safety goggles with row holes on the side.

Personal hygiene: Wash your hands thoroughly before meals and before using the bathroom. Take off your contaminated clothes immediately and wash them thoroughly before wearing them.

Part IX Physical Characteristics

Appearance and character: gray

Odor: an individual slight odor

PH value: 8–9

Melting point (°C): no data is available

Boiling point (°C): about 100°C

Viscosity: 1500–5000 mPa.s

Relative density (water = 1):1.2-1.3

Relative steam density (air =1): basically consistent with water

Flash point (closed cup) (°C): water system flash point is not applicable

Solubility: can be mixed with water.

Part X: Stability and Reactivity

Stability: This product is stable at normal temperature and normal pressure

Avoid contact conditions: stay away from sparks, open fires, hot surfaces and all heat and ignition sources. Welding will cause heat, decomposition and harmful smoke.

Smoking may contain carbon monoxide, carbon dioxide, and nitrogen oxides.

Procompound: strong oxidant, alkali, acid.

Polymerization hazard: no polymerization

Combustion (decomposition products): carbon monoxide, carbon dioxide, nitrogen oxides, and flue gas.

Part X Toxicology data

Propylene glycol monomethyl ether:

Acute toxicity: oral LD50 8532 mg / kg in mice

Intraperitoneal mice had LD50> 4530 mg / kg

The mice were injected LD50 750 mg / kg

Skin rabbit LD50> 5000 mg / kg

Subacute and chronic toxicity:

Mice were inhaled at 300ppm daily for six hours with no effect. Exposure to 1000ppm, affecting the kidneys, and male mice were exposed to 3000 ppm, showing increased liver load and concentrated kidney inhalation of fog or vapor, will result in vomiting coma.

Dipropylene glycol butyl ether:

The mouth, the rat LD50:6,517 mg / kg

Transoral, rat LD50: : 1,600-3,200 mg / kg

Inhalation, 6, hours, rat LC50:> 3.55 mg / l (minimum test concentration)

Transcutaneous, guinea pig LD50:> 19,000 mg / kg (highest test concentration)

Transcutaneous, rabbit LD50:> 15,200 mg / kg (highest test concentration)

Skin irritation (guinea pig): light

Eye irritation (rabbit, eyes not cleaned): mild to medium

Part XII Ecological data

Ecotoxicity: the substance may be harmful to the environment, and special attention should be paid to the water body.

Biodegradability: no data is available

Non-biodegradability: no data is available

Part XIII Waste disposal

Waste nature: non-hazardous waste

Waste disposal method: the generation of waste should be avoided or reduced as far as possible; The disposal of products, solutions and their by-products shall comply with the requirements of environmental protection, waste disposal regulations and relevant local regulations; Disposal of residues and non-recycled products by licensed waste disposal contractors; waste shall not be discharged into the sewer without disposal, Unless the requirements of all the competent authorities within the jurisdiction are fully met; Packaging waste should be recycled; Only when recycling is not feasible, To consider incineration or landfill; The material and its containers must be disposed of in a safe manner; Operational handling of empty containers without cleaning or flushing, Care should be carried out; Empty container or lining may retain the residue of some products; avoid overflow diffusion and flow, Avoid overflow contact into the soil, river, sewer and sewer lines.

Part XIV Transportation Information

Dangerous goods number: this product is not a dangerous goods

UN number: This product is not a dangerous goods

Packaging mark: This product does not belong to the dangerous goods

Packaging category: This product is not a dangerous goods

Packaging method: metal tank or plastic tank

Transportation precautions: When transporting in the user site, always use a sealed container and keep it fixed upright; avoid strong collision and prevent leakage.

Part XV: Regulatory Information

- 1、Regulations on the Safety Administration of Hazardous Chemicals (issued by The State Council on March 15, 2002)
- 2、Safety Management of Dangerous Chemical Materials (Wa [1992] No. 677)

- 3、Regulations on Safe Use of Chemicals in Workplace ([1996] No.423)
- 4、The National List of Hazardous Waste (on January 4, 1998, promulgated by the State Environmental Protection Bureau, the State Economic and Trade Commission, the Ministry of Foreign Trade and Economic Cooperation, and the Ministry of Public Security)
- 5、Catalogue of Hazardous Chemicals (2002 Edition)
- 6、List of toxic drug substances (2002 edition)
- 7、Classification and labeling of common hazardous chemicals (GB 13690-1992)
- 8、General Technical Conditions for Transport and Packaging of Dangerous Goods (GB 12463-1990)
- 9、Provisions for Preparation of Chemical Safety Technical Specification (GB 16483-2000)

Part XVI Other Information

1. Zhou Guotai, book of Dangerous Chemicals, Chemical Industry Press.1997
2. General Division of Supervision Department of National Bureau of Quality and Technical Supervision, Application Manual of Dangerous Chemical Goods Regulations and Standards, China Metrology Press, 2001.
3. Safety Production Bureau of State Economic and Trade Commission, Chemical Safety Management in Workplaces, Sinopec Press, 2000.

Time of filling in the form: March 22, 2022

Form filling department: Quality Inspection Team of Chongqing Apu Anti-corrosion Technology Co., LTD

Data review unit: Technology Department of Chongqing Apu Anti-corrosion Technology Co., LTD

Test Report

No.: CKGIN24001175601

Date: Oct 25, 2024

Page 1 of 7

Client Name: CHENGDU ZHONGKE SIXING INDUSTRIAL CO., LTD

Client Address: NO. 179, PENG TOWN, SHUANGLIU DISTRICT, CHENGDU

Sample Name: Grey epoxy primer

Lot No.: ZK-H-6046

The above sample(s) and information were provided by the client.

SGS Job No.: CDPC2410000290

Sample Receiving Date: Oct 18, 2024

Testing Period: Oct 18, 2024 ~ Oct 25, 2024

Test Requested: Select test(s) as requested by the client.

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

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

Test Requirement	Conclusion
EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU - Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP)	Pass

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Chongqing) Co., Ltd.



Amber Xu
Approved Signatory

Scan to see the report



CKGIN24001175601

Verification:
check.sgs.com.cn

Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/terms-and-conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/terms-and-conditions.aspx/terms-and-conditions.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8387 1443, or email: CN.Questions@sgs.com

Liangping Industrial Park, No.37, Gutter Road, Yubei District, Chongqing, China 401120

中国·重庆·渝北区翠桃路37号(凉井工业园) 邮编: 401120

t (86-23) 6311 0882

www.sgs.com.cn

t (86-23) 6311 0882

sgs.china@sgs.com

Test Report

No.: CKGIN24001175601

Date: Oct 25, 2024

Page 2 of 7

Test Result(s):

Test Part Description:

SN ID	Sample No.	SGS Sample ID	Description
SN1	A1	CKG24-0011756-0001.C001	Dark gray liquid: Brown liquid=8:1(W/W)

Remarks:

- (1) 1 mg/kg = 1 ppm = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

EU RoHS Directive (EU) 2015/863 amending Annex II to Directive 2011/65/EU - Lead, Mercury, Cadmium, Hexavalent chromium, Polybrominated biphenyls (PBB), Polybrominated diphenyl ethers (PBDE), Bis(2-ethylhexyl) phthalate (DEHP), Butyl benzyl phthalate (BBP), Dibutyl phthalate (DBP) and Diisobutyl phthalate (DIBP)

Test Method: With reference to IEC 62321-4:2013+AMD1:2017, IEC 62321-5:2013, IEC 62321-7-2:2017 and IEC 62321-12:2023, analysis was performed by ICP-OES/AAS, UV-Vis and GC-MS.

Test Item(s)	Limit	Unit(s)	MDL	A1
Lead (Pb)	1000	mg/kg	2	42
Mercury (Hg)	1000	mg/kg	2	ND
Cadmium (Cd)	100	mg/kg	2	ND
Hexavalent Chromium (Cr(VI))	1000	mg/kg	8	ND
Polybrominated biphenyls (PBB)	1000	mg/kg	-	ND
Monobrominated biphenyl (MonoBB)	-	mg/kg	25	ND
Dibrominated biphenyl (DiBB)	-	mg/kg	25	ND
Tri brominated biphenyl (TriBB)	-	mg/kg	25	ND
Tetrabrominated biphenyl (TetraBB)	-	mg/kg	25	ND
Pentabrominated biphenyl (PentaBB)	-	mg/kg	25	ND
Hexabrominated biphenyl (HexaBB)	-	mg/kg	25	ND
Heptabrominated biphenyl (HeptaBB)	-	mg/kg	25	ND
Octabrominated biphenyl (OctaBB)	-	mg/kg	25	ND
Nonabrominated biphenyl (NonaBB)	-	mg/kg	25	ND
Decabrominated biphenyl (DecaBB)	-	mg/kg	25	ND
Polybrominated diphenyl ethers (PBDE)	1000	mg/kg	-	ND
Monobrominated diphenyl ether (MonoBDE)	-	mg/kg	25	ND
Dibrominated diphenyl ether (DiBDE)	-	mg/kg	25	ND
Tri brominated diphenyl ether (TriBDE)	-	mg/kg	25	ND
Tetrabrominated diphenyl ether (TetraBDE)	-	mg/kg	25	ND
Pentabrominated diphenyl ether (PentaBDE)	-	mg/kg	25	ND
Hexabrominated diphenyl ether (HexaBDE)	-	mg/kg	25	ND
Heptabrominated diphenyl ether (HeptaBDE)	-	mg/kg	25	ND



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/terms-and-conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/terms-and-conditions.aspx/terms-e-document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Quickcheck@sgs.com
 (Liangjing Industrial Park, No.37, Cuihai Road, Yubei District, Chongqing, China: 401120)
 中国·重庆·渝北区翠海路37号(凉井工业园) 邮编: 401120
 1 (86-20) 6311 0882 www.sgsgroup.com.cn
 1 (86-20) 6311 0882 sgs.china@sgs.com

Test Report

No.: CKGIN24001175601

Date: Oct 25, 2024

Page 3 of 7

Test Item(s)	Limit	Unit(s)	MDL	A1
Octabrominated diphenyl ether (OctaBDE)	-	mg/kg	25	ND
Nonabrominated diphenyl ether (NonaBDE)	-	mg/kg	25	ND
Decabrominated diphenyl ether (DecaBDE)	-	mg/kg	25	ND
Di-2-Ethyl Hexyl Phthalate (DEHP)	1000	mg/kg	50	ND
Benzyl Butyl Phthalate (BBP)	1000	mg/kg	50	ND
Dibutyl Phthalate (DBP)	1000	mg/kg	50	ND
Diisobutyl Phthalate (DIBP)	1000	mg/kg	50	ND

Notes:

(1) The maximum permissible limit is quoted from RoHS Directive (EU) 2015/863.

(2) IEC 62321 series is equivalent to EN 62321 series.

(3) The restriction of DEHP, BBP, DBP and DIBP shall apply to medical devices, including in vitro medical devices, and monitoring and control instruments, including industrial monitoring and control instruments, from 22 July 2021.

Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/iey/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/iey/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8387 9443, or email: CN.doccheck@sgs.com

Liangji Industrial Park, No.37, Dubei Road, Yubei District, Chongqing, China 401120

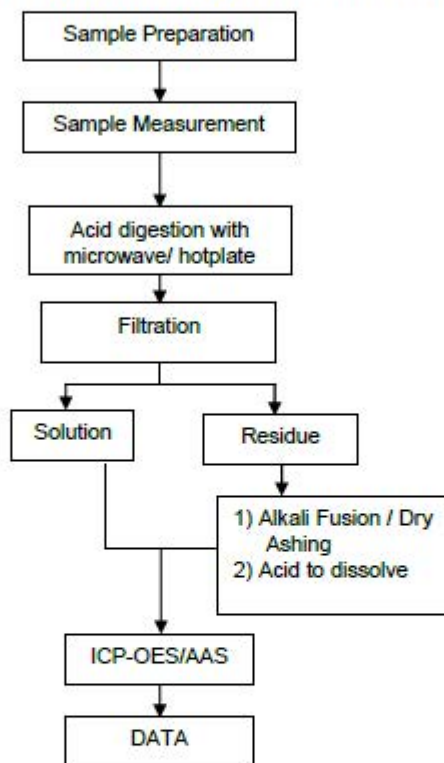
中国·重庆·渝北区翠柏路37号(渝井工业园) 邮编: 401120

T (86-25) 6311 0882 www.sgsgroup.com.cn

F (86-25) 6311 0882 sgs.china@sgs.com

Elements Testing Flow Chart

These samples were dissolved totally by pre-conditioning method according to below flow chart.



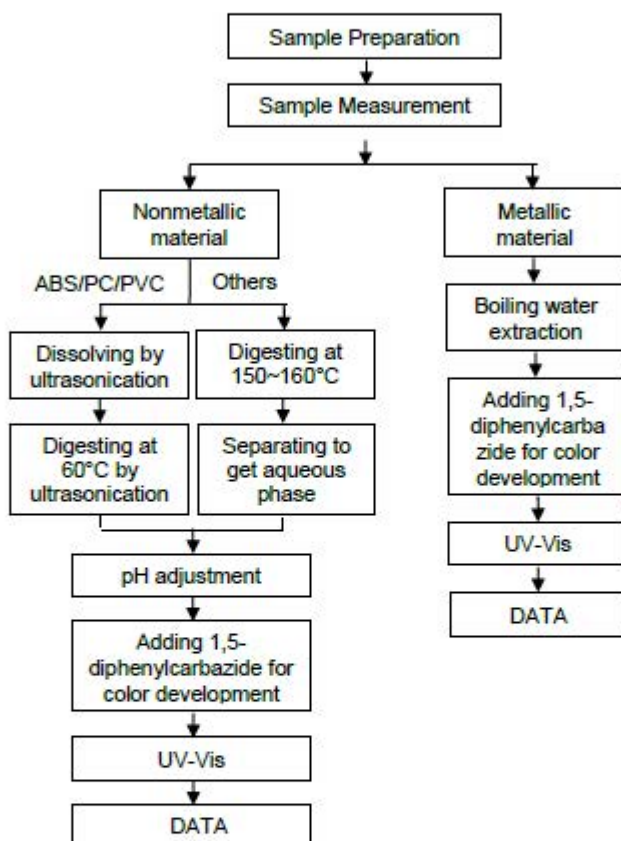
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8387 1443, or email: CN.Qoocheck@sgs.com

Liangji Industrial Park, No.37, Dubei Road, Yubei District, Chongqing, China 401120
中国·重庆·渝北区翠槐路37号(凉井工业园) 邮编: 401120

t (86-25) 6311 0882 www.sgs.com.cn
t (86-25) 6311 0882 sgs.china@sgs.com

Hexavalent Chromium (Cr(VI)) Testing Flow Chart



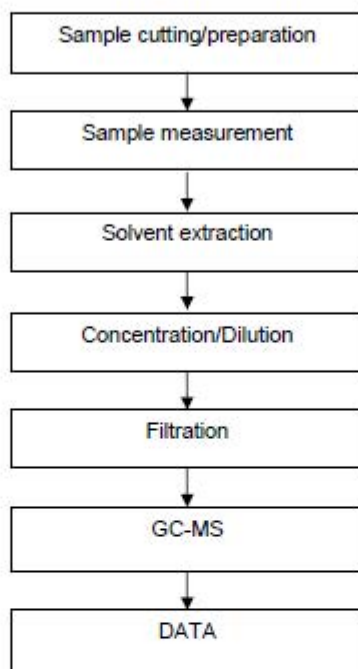
Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx/Forms-g-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained herein reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8387 1443, or email: CN.Qccheck@sgs.com

Liang Industrial Park, No.37, Dubei Road, Yubei District, Chongqing, China 401120
中国·重庆·渝北区双溪路37号《凉井工业园》 邮编: 401120

T (86-23) 6311 0882 www.sgs.com.cn
T (86-23) 6311 0882 sgs.china@sgs.com

PBB/PBDE/Phthalates Testing Flow Chart



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 6387 1443, or email: CN.Sincetech@sgs.com

Liangjiang Industrial Park, No.37, Cuihai Road, Yubei District, Chongqing, China 401120
中国·重庆·渝北区翠海路37号《凉井工业园》 邮编: 401120

t (86-23) 6311 0882 www.sgs.com.cn
t (86-23) 6311 0882 sgs.china@sgs.com

Test Report

No.: CKGIN24001175601

Date: Oct 25, 2024

Page 7 of 7

Sample Photo:



SGS authenticate the photo on original report only
 *** End of Report ***



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions.aspx/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, identification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested.

Attention: To check the authenticity of testing/inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN_Support@sgs.com

Langfang Industrial Park, No. 37, Dabao Road, Yubei District, Chongqing, China 401120
 中国·重庆·渝北区翠峰路37号(永井工业园) 邮编: 401120

t (86-23) 6311 0882 www.sgs.com.cn
 t (86-23) 6311 0882 sgs.china@sgs.com