

Page 1 of 4 Report No.: 304114645b41 001

ZHEJIANG PFLUON TECHNOLOGY CO.,LTD. Client:

HUATAIROAD, NEWDEVELOPMENTZONE, WUCHENG Contact Information:

DISTRICT, JUNHUA, ZHEJIANG, CHINA

Identification/ POLYETHERETHERKETONE RESIN

Model No(s):

Sample obtaining method: Sending by customer

Condition at delivery: Test item complete and undamaged.

2025-01-07 Sample Receiving date:

Testing Period: 2025-01-07 to 2025-01-09 Place of testing: Chemical laboratory Suzhou

Test Specification: Test result:

Customer's requirement:

1. General Halogen Content Please refer to result

page

For and on behalf of

TÜV Rheinland (Suzhou) Co., Ltd.

2025-01-13

Fei Wang / Project Engineer

Date Name/Position

Sample information is provided by customer. Test result is drawn according to the kind and extent of tests performed.

This test report relates to the above mentioned 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

"Decision Rule" document announced in our website (https://www.tuv.com/landingpage/en/qm-gcn/) describes the statement of conformity and its rule of enforcement for test results are applicable throughout this test report.



Test Report No.: 304114645b41 001

Page 2 of 4

Material List:

Item: POLYETHERETHERKETONE RESIN

Material No.	Material	Color	Location
A003	Plastic	grey	refer to photo



Test Report No.: 304114645b41 001

Page 3 of 4

1.Halogen Content

Test Method: With reference to EN 14582 and determined by Ion Chromatography

Test Result:

Test No.	Material No.	Test Parameter	Unit	RL	Test Result
T001	A003	Chlorine (CI) content	mg/kg	50	< RL
		Bromine (Br) content	mg/kg	50	< RL
		Fluorine (F) content	mg/kg	50	910
		Iodine (I) content	mg/kg	50	< RL

Abbreviation: RL = Reporting Limit

NA = Not Applicable

mg/kg = milligram per kilogram

< = Less than



Test Report No.: 304114645b41 001

Page 4 of 4

Sample Photo



- END -



General Terms and Conditions of Business of TÜV Rheinland in Greater China

- Scope
 These General Terms and Conditions of Business of TUV Rheinland in Greater China ("GTCB") is made between the client and one or more member entities of TUV Rheinland in Greater China is applicable as the case may be ("I'UV Rheinland"). The Greater China hereof refers to the regions within the territories of China. The Client hereof includes:

 a natural person capable to form laggly binding contracts under the applicable laws who concludes the contract not for the purpose of a daily use.

 The following terms and conditions of proceedings of the contract under the applicable law. The following terms and conditions of provisions the vision and conditions of the contract under the applicable two. The following terms and conditions of the client daily strip calcillary services and similar services as well as an activate services information, deliveries and similar services as well as an activate services information, deliveries and similar services as well as an activate services and services and services are under the contract of the contract even if TUV Rheinland does not explainly object to them. In the context of an ongoing business relationship with the client, this CTGB shall also apply to future contracts with the client without TUV Rheinland having to refer to them separately in each individual case.
- (ii)
- 13

Unless otherwise agreed, all quotations submitted by TÜV Rheinland can be changed by TÜV Rheinland without notice prior to its acceptance and confirmation by the other party.

Coming into effect and duration of contracts

- Coming into effect and duration of contracts

 The contract shall come into effect for the agreed terms upon the quotation letter of TÜV.

 Rhenland or a separate contractual document being signed by both contracting parties, or upon
 the works requested by the client being carried out by TÜV. Rheinland if the ident instructs TÜV.

 Rheinland without receiving a quotation from TÜV Rheinland (quotation), TÜV Rheinland without receiving a quotation from TÜV Rheinland (quotation), TÜV Rheinland without receiving a quotation from TÜV Rheinland (quotation), TÜV Rheinland si, in its sole discretion, erfeitled to accept the order by giving written notice of such acceptance (including notice sent via effectronic means) or by performing the requested services.

 The contract term starts upon the coming into effect of the contract in sociodance with article 3.1 and shall continue for the term agreed in the contract.

 If the contract provides for an existention of the coloration term, the contract term will be extended the contract in the contract term.
- 3.3

- The scope and type of the services to be provided by TÜV Rheinland shall be specified in the contractually agreed service scope of TÜV Rheinland by both parties. If no such separate service scope of TÜV Rheinland ostaits, hen the written confirmation of order by TÜV Rheinland ostaits, hen the written confirmation of order by TÜV Rheinland ostaits, hen the written confirmation of order by TÜV Rheinland ostaits, hen the service description (e.g., checking the correctness and functionality of partie, products, proprocesses, installations, organizations not Island in the service description, as well as the intended use and application of such) are not owed. In particular, no responsibility is assumed for the design, selection of materials, construction or intended use of an examined part product, process or plant, unless this is expressly stated in the order.
- 4.3
- The agreed services shall be performed in compliance with the regulature is in a contract is entered into.

 TÜV Rheinland is entitled to determine, in its sole discretion, the method and nature of the assessment unbest scherwise agreed in writing or if mandatory provisions require a specific procedure to be followed.

 On execution of the Nette shall be no simultaneous assumption of any guarantee of the On execution of the willy) and working order of either tested or exemined parts nor of the installation as a whole and its upstream and/or downstream processes, organisations, use and application in accordance with regulations, nor of the systems on which the installation is based in particular. TÜV Rheinland shall assume no responsibility for the construction, selection of materials and assembly of installations examined, nor for the use and application in accordance with regulations, unless these questions are expressly covered by the contract.

- in particular, TÜV Rheinland shall assume no responsibility for the construction, selection of materials and assembly of installations examined, not for their use and application in accordance with requisitions, unless these questions are expressly covered by the contract.

 In the case of inspection work, TÜV Rheinland shall not be responsible for the accuracy or checking of the safety programmes or safety regulations on which the inspections are based, responsible to the safety programmes or safety regulations on which the inspections are based, responsible to the safety programmes or safety regulations on which the inspections are based, responsible to the contract, with a written notice to the client, TÜV Rheinland shall be entitled to additional renumeration for resulting additional expenses.

 The services to be provided by TÜV Rheinland under the contract are agreed exclusively with the contract are services to be provided by TÜV Rheinland under the contract are agreed exclusively with the contract and application of the services. This also applies if the client passes on work results is extended to a provided and particular to the agreed services. This also applies if the client passes on work results in the contract and the particular particular to the agreed services. This also applies if the client passes on work results in the contract and the direct understands and agrees that in order to perform the contract with TÜV Rheinland will merely bears the corresponding legal liability and applies in the contract and the direct services actually to be provided by our company in but services are not directly provided by TÜV Rheinland will provide the client as again for such relevant services in order to achieve the purpose of the contract, the client hereby agrees that TÜV Rheinland will provide the client as again for such relevant services in order to achieve the purpose of the contract, the client hereby agrees that TÜV Rheinland shall not bear any client to the particular of the contract of the contract

- Performance periods/dates of performance are based on estimates of the work involved which are prepared in line with the details provided by the client. They shall only be binding fleeing confirmed as binding by TUV Rehination to writing, shall not commence until the Archies 1.1 and 5.2 also apply, even whost or spread to the periods shall not commence until the Archies 5.1 and 5.2 also apply, even whost or express approval by the client, to all extensions of agreed periods/dates of performance not caused by TUV Rehelman. TUV Rehination and or responsible for a delay in performance, in particular if the client has not input to the periods of t 5.5
- to resume performance.

 The client is obliged to comply with legal, officially prescribed and/or by the accreditor prescribed deadlines, it is the client's obliged to comply with legal, afficially prescribed and/or by the accreditor prescribed deadlines. It is the client's responsibility to agree on performance dates with TUV Rheinland, which enable the client to comply with the legal and/or officially prescribed deadlines. TUV Rheinland assumes no responsibility in this respect unless TUV Rheinland expressly agreed in writing specifically stating that enumpting the deadlines is the contractual obligation of TUV.

- The client shall guarantee that all cooperation required on its part, its agents or third parties will be provided in good time and at no cost to $T\bar{U}V$ Rheinland. 6.1
- Design documents, supplies, suxiliary staff, etc. necessary for performance of the services shall be made available free of charge by the client. Moreover, collaborative action of the client must be undertaken in accordance with legal provisions, standards, safety regulations and accident prevention instructions. And the client represents and varrants that:

- b) the product, service or management system to be certified complies with applicable laws and regulations; and
- it doesn't have any illegal and dishonest behaviours or is not included in the list of Enterprises with Serious Illegal and Dishonest Acts of People's Republic of China.
- If the client breaches the aforesaid representations and warranties, TÜV Rheinland is entitled to i) immediately terminate the contract/order without prior notice; and ii) withdraw the issued testing report/centificates
- The client shall bear any additional cost incurred on account of work having to be redone or being delayed as a result of late, incorrect or incomplete information provided by or lack of proper cooperation from the client. Even where a fixed or maximum price is agreed, TÜV Rheinland shall be entitled to charge extra fees for such additional expense.

- 7.1
- If the scope of performance is not laid down in writing when the order is placed, invoicing shall be based on costs actually incurred. If no price is sagreed in writing, invoicing shall be made in accordance with the price list of TUV Phenianda valid at the time of performance. Unless otherwise agreed, work shall be invoiced according to the progress of the work. If the execution of an order actuation over more than one month and the value of the contract or the agreed fixed price exceeds £2,500.00 or equivalent value in local currency. TUV Rheinland may demand payments on account or in installments.

- All invoice amounts shall be due for payment within 30 days of the invoice date without deduction on receipt of the invoice. No discounts and rebates shall be granted. Payments shall be made to the basis, account of TUV Rhenland as indicated on the invoice, stating the invoice and client numbers. Stating the invoice and client numbers. Stating the invoice and client numbers. Stating the invoice and client numbers of the properties of the properties of the properties of the properties of the publicy amounted by a reputable commercial bank in the country where TUV Rheinland is located. At the same time, TUV Rheinland reserves the right to claim further demanges.
- applicable short term loan interest fave puocus princeres up a reposeer connected and the country where TUV Rheisland is located. At the same time, TUV Rheinland reserves the right the country where the term of the invoice despite being granted a reasonable grace period. TUV Rheinland shall be entitled to cancel the contract, withdraw the certificate, claim damages for non-performance and refuse to continue performance of the contract. The provisions set forth in article & I shall also apply in cases involving returned cheques, cessation of payment, commencement of insolvency proceedings against the claimst assets or contract to the contract of the contract of the contract of payment, commencement of insolvency proceedings against the claimst assets or contract of the contract of payment, commencement of insolvency proceedings against the claimst assets or contract of the contract
- ets.
 ections to the invoices of TÜV Rheinland shall be submitted in writing within two weeks of epit of the invoice.

TÜV Rheinland shall be entitled to demand appropriate advance payments. TÜV Rheinland shall be entitled to raise its fees at the beginning of a month if overheads and/or purchase costs have heroteader. In this case, TÜV Rheinland shall notify the client in writing of the upper purchase to the proper purchase the propered purchase the proper purchase the proper purchase the proper pu

Only legally established and undisputed claims may be offset against claims by TÜV Rheinland. TÜV Rheinland shall have the right at all times to setoff any amount due or payable by the client including but not limited to setoff against any less goal by the client under any contracts agreement and or orders/quotations reached with TÜV Rheinland.

- 9.1
- Any part of the work result ordered which is complete in itself may be presented by TÜV Rheniand for acceptance as an instalment. The client shall be obliged to accept it immediately. If acceptance is required or contractually agreed in an individual case, this shall be deemed to have taken place two (2) weeks after completion and handover of the work, unless the client retures acceptance within this period stating at least one unfundental breach of contract by TÜV.
- Rheinland.

 The client is not entitled to refuse acceptance due to insignificant breach of contract by TÜV
 Rheinland. 9.3
- Rheinland. If acceptance is excluded according to the nature of the work performance of TÜV Rheinland, the completion of the work shall take its place. During the Follow-Audit stage, if the client was unable to make use of the time windows provided for within the scope of a certification procedure for auditing/performance by TÜV Rheinland and the certificate is therefore to be withdraw (e.g. performance of surveillance audits), or if the client certification promoted the procedure of surveillance audits), or if the client certification shallow of the certification procedure of surveillance audits), or if the client certification is made to the certification of the certific
- Rhehland has incurred no damage whatsoever or usy a wannounce, ..., above lump sum, ar as the client has undertaken in the contract to accept services, TUV Rheinland shall also be entitled to charge lump-sum damages in the amount of 10% of the order amount as compensation for expenses if the service is not called within one year after the order has been placed. The client reserves the right to prove that the TUV Rheinland has incurred no damage whatsoever or only a considerably lower damage than the above mentioned lump sum.

- dentiality

 For the purpose of these terms and conditions, "confidential information" means all know-how, trade secrets, documents, images, drawings, expertise, information, dais, test results, teports, and secrets, documents, images, drawings, expertise, information, dais, test results, teports, and marketing techniques and materials, tangible or intangible, that are supplied, transferred or indexised secrets, documents, images, drawings, expertise, information, dais, test results, teports, and marketing techniques and materials, tangible or intangible, that are supplied, transferred or indexised secrets, documents, and marketing techniques and materials, tangible or intangible, that are supplied, transferred or indexised provides or deceased or contact of the contact of the decision of your five "receiving party", in writing or orally, in printed or electronic format. Confidential information is expressly not the data and know-how collected, completed or otherwise disclosing party shall mark all connections with the provision of services 10.2. The disclosing party shall mark all connections of the provision of services 10.2. The disclosing party shall mark all information is disclosed orally, the receiving party, that were allowed to the disclosing party shall confirm in writing the confidential information transmitted by e-mail. If confidential information is disclosed orally, the receiving party platform and/or system (e.g. Wechst, etc. Unauthorized by TUV Rheinland is lower to the services or the cell of the cell and any confidential information to TUV Rheinland. Instead, the client shall avoid unique gray third party platform and/or system (e.g. Wechst, etc. Unauthorized by TUV Rheinland shall be waited from the cell of the cell and any confidential information to TUV Rheinland. Instead, the client shall avoid unique gray thrip day ty platform and/or system (e.g. Wechst, etc. Unauthorized by TUV Rheinland shall be waited from performance of work by TUV Rheinland. Instead, all confidential information whic
- 10.3
- 10.5 a)
- 10.7

11.1

- TÜV Rheinland shall retain all exclusive copyrights in the reports, expert reports/opinions, test reports/results, results, calculations, presentations etc. prepared by TÜV Rheinland, unless otherwise agreed by the parties in a separate agreement. As the owner of the copyrights, TÜV Rheinland is free to grant others the right to use the work results for individual or all types of use
- Rhehinal is free to grant others the right to use the work results for individual or all types of use (right of use). The client receives a simple, unlimited, non-transferable, non-sublicensable right of use to the contents of the work results produced within the scope of the contract, unless otherwise agreed by the parties in a separate agreement. The client may only use such reports, export reports/opinions, test apports/results, results calculations, presentations etc. prepared within the scope of the contract for the contractually agreed purpose. subject to Mil proyment of the renumeration agreed in tenuous left of clause 11.2 of the GTCB is subject to Mil proyment of the renumeration agreed in tenuous left of the Client may only pass on the work results in Unless TUV Rheinland has given its provivation correct to the partial passing on of work results.
- 11.4
- work results in full unless 1UV Rhenland has given its pror written consent to the partial passing on I work results in Societies and public exploration of work results for schedinging purposes or any further use of Arry publication the exploitation of the work results for schedinging purposes or any further use of TVV Rhenland need the prior written approved to written approved to the prior written approved to the prior written approved to written approved to the prior written approved to written approved to the prior written approved to the

Liability of TÜV Rheinland

12.1

- Liability of TÜV Rheinland

 Irraspective of the legal basis, to the fullest extent permitted by applicable law, in the event of a breach of contractual obligations or lord, the liability of TÜV Rheinland for all damages, bases and reimbursament of expenses caused by TÜV Rheinland, its legal representatives and/or employees that be limited to: (i) in the case of a contract with a fleed overall feet, these times the representatives and the results of the case of a contract expressly charged on a time and material basis, a maximum of 20,000 Euror or squivalent amount in local currency; and (by) in the case of a familieror day of the case of a contract expressly charged on a time and material basis, a maximum of 20,000 Euror or squivalent amount in local currency. The contract is contracted according to the foregoing provisions exceeds 2.5 Million Euro or equivalent amount in local currency, the total and accomulated is ability of TÜV Rheinland shall be only limited to and shall not exceed the said 2.5 Million Euro or equivalent amount in local currency.

 In the contract the contract is a contract expense of the contract and the contract that the total contract expense and/or bases caused by malicion, there or gross reading the contract and the contract of the contract of the contract of the contract and the contract of t

When passing on the services provided by TÜV Rheinland or parts thereof to third parties in Greater China or other regions, the client must comply with the respectively applicable regulations of national and international export control law. The performance of a contract with the client is subject to the provisio that there are no obstacles to performance due to national or international foreign trade legislations or embargos and/or the performance due to national or international foreign trade legislations or embargos and/or the performance due to national or international foreign trade legislations or embargos and/or the performance of the national or international foreign trade legislations or embargos and/or the performance of the national or the performance of the performance of the national performance of the performance of the national performance of the performance of the performance of the national performance of the performance of 13.1

sanctions. In the event of a violation, TÜV Rheinland shall be entitled to terminate the contract with immediate effect and the client shall compensate for the losses incured thereof by TÜV Rheinland.

Data protection notice

The client understands and agrees that TÜV Rheinland processes personal data (including but not limited to penceal information) of the client and its related parties (including but not limited to be made to penceal information) of the client and its related parties (including but not limited to the client and the process the personal data that the client collected or processes they itself and transferred to TÜV Rheinland. For certain services, we may also process sensitive personal data. TÜV Rheinland villus and processes the data in accordance with the relevant legal basis. If any personal data has to be disclosed or transferred to any hird pany or any overseas party outdeed of the data has be disclosed or transferred to any hird pany or any overseas party outdeed of the data has be disclosed or transferred to any hird pany or any overseas party outdeed of the data has be disclosed or transferred to any hird pany or any overseas party outdeed of the data has be disclosed or transferred to any hird pany or any overseas party outdeed of the data has be disclosed or transferred to any hird pany or any overseas party outdeed of the data has be disclosed or transferred to any hird pany or any overseas party outdeed of the data has be disclosed to the contrast of the data subject. TON Rheinland will be an examinated that the present and protect the data in compliance with the privacy and personal data. The personal subject may exercise the following rights: right of information, right of debten, right of deed to rectification, right of deed to receive the data of the processing plantation, right of deed to a respective data protection information, You can contact the Group Data Protection Officer of TÜV Rheinland Will be measured addressed to the protection officer of TÜV Rheinland Will be measured addressed and protection officer of TÜV Rheinland AG, co Group Data Protection Officer, Am Grauen Stein, \$1105 Cologne, Germany.

- 15.2
- tion of test material and documentation

 The test samples submitted by the client to TÜV Rheinland for testing will be scrapped following testing or will be returned to the client at the client's experies. The only exceptions are test stating requirement with the client.

 In storage or the basis of sistutions requirement with the client in storage on the basis of sistutions regulations or of another agreement with the client.

 Charges apply if the test samples are stored at the premises of TÜV Rheinland. The cost of placing a test sample into storage will be disclosed to the client in the quotation. If reference samples or documentations are given to the client to be placed in storage at their premises, the reference samples or documentations are given to the client to be placed in storage at their premises, the reference samples ander documentation, any liability claims for material and pecuniary damage resulting from the respective testing and certification that is brought forward by the client against TUV Rheinland as allow olded.

 The retention period for the documentation shall be 10 (ten) years after the expiry of the test mark and GS mat contributions. The cost of the handover and dispatch of the test samples for storage on the client's premises are more by the client against will be liable for the loss of test samples or reference samples from the laboratories or warehouses of TUV Rheinland only in case of gross negligence.

- Ination of the contract

 Nowthstanding clause 3.3 of the GTCB, TÜV Rheinland and the client are entitled to terminate the contract in set entitley or, in the case of services combined in one contract, each of the combined parts of the contract in set entitley or, in the case of services combined in one contract, each of the combined parts of the contract in devidually and independently of the contract instead of the contract without bearing any liabilities and the client shall pay the relevant service less for the contract without bearing any liabilities and the client shall pay the relevant service less for the contract without bearing any liabilities and the client shall pay the relevant service less for the correct without bearing any liabilities and the client shall pay the relevant service less for the company which are relevant for correctification or sign of such changes;

 b) the client does not immediately notly TÜV Rheinland of changes in the conditions within the company which are relevant for correctification or sign of such changes;
 b) the client misuses the certificate or certification mark or uses it is violation of the contract.
 b) the client misuses the certificate or certification mark or uses it is violation of the contract.
 c) a substantial electrication of the financial circumstances of the client occurs and as a result the payment claims of TÜV Rheinland under the contract are considerably endangered and TÜV Rheinland contract reasonably be expected to contribut end contract and contract contract contract in the overt of any serious missrepresentation, be it by intentional finand or grossly negligent in the overt of any serious missrepresentation, to the by the proper serious or finalize the performance of the service, e.g. in case of force majurus, government interference, asca

- Majoura*

 Majour

- hip The Parties are bound to perform their contractual duties even if events have rendered performance more onerous than could reasonably have been anticipated at the time of the conclusion of the

- The Parties are bound to perform their contractual duties even if events have rendered performance more ones than could reasonably have been anticipated at the time of the conclusion of the Monthitstanding paragraph 1 of this Clause, where a Party proves that:

 (a) the continued performance of its contractual duties has become excessively onerous due to an event beyond its reasonable control which it could not reasonably have been expected to have taken into account at the time of the conclusion of the contract and that its corresponders, the Parties are (b) it could not reasonably here aexided or overcome the event or its engolistic elementate contractual terms which reasonably allow to overcome the consequences of the event.

 Where Clause 182 applies, but where the Parties have been unable to agree alternative contractual terms as provided in that paragraph, the Party mixed pits Clause is entitled to terminate the contract, but cannot request adaptation by the judge or arbitrator without the agreement of the other.

- invalidity, written form, place of jurisdiction and dispute resolution.

 All amendments and supplements must be in writing in order to be effective. This also applies to amendments and supplements to this clause 17.1. Should one or several of the provisions under the contract and/or less terms and conditions be Should one or several of the provisions under the contract and/or less terms and conditions to the state of the several orders of the several orders and the content of the results provision in legal and commercial terms.

 Unless otherwise stipulated in the contract, the governing law of the contract and these terms and conditions shall be chosen following the rules as below.

 Unless otherwise stipulated in the contract, the governing law of the contract and the settlems and conditions shall be chosen following the rules as below.

 It is not the contracting parties hereby agree that the contract and these terms and conditions shall be governed by the laws of the People's Republic of China.

 It TUV Rheeland in question is legally registered and existing in Taiwan, the contracting parties hereby agree that the contract and these terms and conditions shall be governed by the laws of the People's Republic of China. 19.2 19.3

- ITUV Rheritiand in question is legally registered and existing in 1-mm.

 The hereby agree that the contract and these terms and conditions shall be governed by the laws of Takwar.

 It TOV Rheritind in question is legally registered and existing in Hong Kong, the contracting is TOV Rheritind in the contract and these terms and conditions shall be governed by the laws of Hong Kong.

 Any dispute in connection with the contract and these terms and conditions or the execution thereof shall be settled friendly through negotiations.

 Unless otherwise seputated in the contract, if no cellement or no agreement in respect of the Unless otherwise seputated in the contract, and the contract and the settled friendly through negotiations.

 The contract is the submitted of the strength of the strength