

Gemteks Boya Kimya San. Ve Tic. A.S.  
Selahaddin Eyyubi Mah.  
1580 Sk. No. 10  
34517 Esenyurt/Istanbul  
TURKEY

## Hohenstein Textile Testing Institute GmbH & Co. KG

Schlosssteige 1  
74357 Boennigheim • Germany

### Certification Body OEKO-TEX®

Phone +49 7143 271 805  
Fax +49 7143 271 8774  
A.Meyer@hohenstein.de

Business process	Contact person	Our ref.	Date
21.1005994	Antonia Meyer	FÖZ/mea/Die	11. November 2021

## Report No. 20.0.36521

(=20.0.36521 ZN)

**Applicant:** Gemteks Boya Kimya San. Ve Tic. A.S.  
Selahaddin Eyyubi Mah.  
1580 Sk. No. 10  
34517 Esenyurt/Istanbul  
TURKEY

**Date of order:** 10/27/2020

**Contact person:** Ms Didem Saglam Sismanli  
Tel: +90 212 6800171  
Email: kimyalab@gemteks.com.tr

**Receipt of order:** 11/4/2020

**Receipt of material:** 4/23/2021  
6/16/2021 Retest samples

*The report comprises 6 pages.*

Our terms of business shall apply:  
[www.hohenstein.com/gtcb](http://www.hohenstein.com/gtcb)

Phone  
+49 7143 271 0  
Fax +49 7143 271 51  
info@hohenstein.de  
www.hohenstein.de

VAT REG No.  
DE262079343

Hohenstein Textile Testing Institute GmbH & Co. KG · County Court Stuttgart HRA 723464  
Personally liable associate: Hohenstein Verwaltungs GmbH · County Court Stuttgart HRB 752904  
CEO: Dr. Stefan Droste · Company Headquarter is Boennigheim

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<b>Receipt of further information:</b>	11/3/2020	Enquiry
	11/5/2020	Revised application form; revised product information dossiers; revised MSDS of PP 1001, PP 1002 and SD 6099; MSDS of BS 5003
	11/6/2020	Revised product information dossiers
	11/12/2020	Further information about the formulations
	11/16/2020	Revised product list
	3/22/2021	Revised product list, product information dossiers of new products
	4/13/2021	Payment in advance
	4/28/2021	MSDSs of remaining 6 products
	4/29/2021	Keep category 1.3
	6/17/2021	Information of product improvements; revised product information dossiers for retest samples
	6/24/2021	Detailed information of product improvements; revised product information dossiers of PP 1001, PP1002 and BS 600
	6/29/2021	Updated product information dossiers of SPU 120, BS 4585, SPA 203 and SPA 230 (edition 01.2021)
	7/5/2021	New declaration of conformity (edition 01.2021)
	11/8/2021	Payment for retests
	11/10/2021	Updated declaration of conformity (GM 200 WATER BASED ACRYLIC RAPID WHITE); updated MSDS (GM 200 WATER BASED ACRYLIC RAPID WHITE); 2nd updated declaration of conformity (BS 4585 WATER BASED MATWAISS)
<b>Details of order:</b>	Certification according to ECO PASSPORT by OEKO-TEX®	

The application for certification was submitted using the relevant forms issued for this purpose.

The applicant enclosed the declaration of conformity and agreed to the terms of use.

The originals of all necessary documents have been signed with a legally binding signature.

The orderer confirmed that no biological active product is used.

Further the orderer confirmed that no flame retardant product is used.

Product formulations for the samples are provided by the orderer.

The application was made for the following product category:

Textile auxiliaries for dyeing and printing

The certification was requested for the below mentioned product(s):

SPA 210 WATER BASED ELASTIC WHITE  
SPA 220 WATER BASED ELASTIC CLEAR  
SPA 230 WATER BASED ELASTIC MAT CLEAR  
SPA 203 WATER BASED BARRIER  
SAC 310 WATER BASED WHITE  
SAC 330 WATER BASED CLEAR  
GM 200 WATER BASED ACRYLIC RAPID WHITE  
GM 220 WATER BASED ACRYLIC RAPID CLEAR  
BS 6025 WATER BASED ELASTIC CONCENTRATE PUFF  
BS 600 WATER BASED GLITTER PASTE  
BS 4585 WATER BASED MATWAISS  
SPU 110 WATER BASED TRAM WHITE  
SPU 120 WATER BASED TRAM CLEAR  
GM 201 WATER BASED RAPID BARRIER  
FX 1941 TIGROMI PASTE  
SD 6040 REGULATOR  
PP 1001 GEMPLUS PVC- PHTHALATE FREE BASE  
PP 1002 GEMPLUS PVC- PHTHALATE FREE WHITE

Representative sample material has been submitted.

After being informed about the results by advanced notice the orderer sent improved substances/materials.

**CAS NUMBER SCREENING**

All products stated by the applicant are mentioned in the table below. Information was labelled by the applicant as minimal disclosure. Each stated substance including CAS number was checked for occurrence on ECO PASSPORT by OEKO-TEX® RSL, STANDARD 100 by OEKO-TEX® RSL, LEATHER STANDARD by OEKO-TEX® RSL, STeP by OEKO-TEX® MRSL as well as REACH SVHC list which were valid at the date of screening.

Product name	RSL-Check
SPA 220 WATER BASED ELASTIC CLEAR SPA 230 WATER BASED ELASTIC MAT CLEAR SAC 330 WATER BASED CLEAR GM 220 WATER BASED ACRYLIC RAPID CLEAR BS 6025 WATER BASED ELASTIC CONCENTRATE PUFF BS 600 WATER BASED GLITTER PASTE SPU 120 WATER BASED TRAM CLEAR FX 1941 TIGROMI PASTE SD 6040 REGULATOR PP 1001 GEMPLUS PVC- PHTHALATE FREE BASE	no hit
SPA 210 WATER BASED ELASTIC WHITE SPA 203 WATER BASED BARRIER SAC 310 WATER BASED WHITE GM 200 WATER BASED ACRYLIC RAPID WHITE BS 4585 WATER BASED MATWAISS SPU 110 WATER BASED TRAM WHITE GM 201 WATER BASED RAPID BARRIER PP 1002 GEMPLUS PVC- PHTHALATE FREE WHITE	no hit*

Note: \*CAS no.: 13463-67-7 (Titanium dioxide, particles of respirable size) is listed on STeP by OEKO-TEX® MRSL. Particle size must be checked, if in powder form.

"no hit" means that none of the stated substances were found on any of the searched lists.

If a substance is found on one or more of the searched lists, the respective lists are mentioned, including possible values.

**TEST RESULT/S**

The results under On-Site Visit report 21.0.59924 are accepted for this certification.

The products submitted for testing are listed in the laboratory report 21.0002228.

The tests shown in there were carried out in accordance with ECO PASSPORT by OEKO-TEX® and are accepted for this certification.

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## CONCLUSION

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The results obtained for textile auxiliaries for dyeing and printing show that the requirements of the ECO PASSPORT by OEKO-TEX® are met.

The certification of the following products

SPA 210 WATER BASED ELASTIC WHITE  
SPA 220 WATER BASED ELASTIC CLEAR  
SPA 230 WATER BASED ELASTIC MAT CLEAR  
SPA 203 WATER BASED BARRIER  
SAC 310 WATER BASED WHITE  
SAC 330 WATER BASED CLEAR  
GM 200 WATER BASED ACRYLIC RAPID WHITE  
GM 220 WATER BASED ACRYLIC RAPID CLEAR  
BS 6025 WATER BASED ELASTIC CONCENTRATE PUFF  
BS 600 WATER BASED GLITTER PASTE  
BS 4585 WATER BASED MATWAISS  
SPU 110 WATER BASED TRAM WHITE  
SPU 120 WATER BASED TRAM CLEAR  
GM 201 WATER BASED RAPID BARRIER  
FX 1941 TIGROMI PASTE  
SD 6040 REGULATOR  
PP 1001 GEMPLUS PVC- PHTHALATE FREE BASE  
PP 1002 GEMPLUS PVC- PHTHALATE FREE WHITE

according to ECO PASSPORT by OEKO-TEX® for the product classes I, II, III and IV of the STANDARD 100 by OEKO-TEX® and LEATHER STANDARD by OEKO-TEX® is approved.

ZDHC MRSL conformance Level 3 is ensured through passed Self-Assessment and On-Site Visit. This applies exclusively to products without restriction(s) if not otherwise indicated.

With correct application of the tested products it is therefore assumed that the treated article will meet the limits of the product classes I, II, III and IV of the STANDARD 100 by OEKO-TEX® and LEATHER STANDARD by OEKO-TEX®. (This refers exclusively to the checked parameters.)

Each holder of certificate has signed for the quality of his articles on his own responsibility. This is in accordance with the given declaration of conformity. He is committed to ensure this by suitable and sufficient spot checks. This commitment includes the quality of bought materials. In the case of delegating parts of this quality assurance to others the certifying body must be fully acquainted (see point 4 "Conformity declaration").

OEKO-TEX® is authorized to carry out spot checks in order to inspect the certified goods. The certificate holder will receive a separate test report with the results of these inspections. If the spot checks reveal a deviation from the threshold values, additional tests will have to be carried out. The relevant costs will be charged to the certificate holder.

The current version of ECO PASSPORT by OEKO-TEX® is edition 03.2021. It can be downloaded directly from the OEKO-TEX® Homepage (<http://www.oeko-tex.com>).

Division Manager OEKO-TEX®



Dipl.-Ing. (FH) Ivonne Schramm



Deputy Division Manager OEKO-TEX®



Dr. Jörg Schlatterer

(This document carries an electronic signature for demonstrating the authenticity of the document.)

The results relate only to the samples examined. The measurement uncertainty of the method is already considered while determining limit values, unless otherwise noted. This report must only be reproduced in full and not in extract form. Use of the report in advertising or the publication of free interpretations of the results is only allowed with the express permission of Hohenstein. Only the authorized report is legally binding.  
The accreditation applies for the methods listed in the annex to the certificate (accreditations see [www.hohenstein.de/de/about\\_hohenstein/accreditation/accreditation.html](http://www.hohenstein.de/de/about_hohenstein/accreditation/accreditation.html)) - marked <sup>A</sup> in the report.