



Report 468/2023 Test Report

Applicant

Reference

AG FOIL EUROPE, s.r.o.,

Veselé 426
922 08 Veselé
Slovakia

Application

Authorization to use the mark „Tested for harmful substances according to OEKO-TEX® STANDARD 100, Appendix 6 product class I.

Test Material

Polyester satin woven tapes (STT23, STT26, STT27, STT28WD, STT29) in colour white; Nylon taffeta woven fabrics (NTT23) in colour white with PA coating; Modified PES/PA taffeta (PTT25, NTT27) in white; PES taffeta fabrics (PTT25N) in black; all for printed labels.

Material used in testing was anonymized for laboratory purposes. A detailed sample list is contained in the report.

Issuing and Signatures

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Pavol Kopečný, MBA

Phone: +421 41 76 45 519
+421 41 72 46 504

Web: www.vutch.sk
E-mail: vutch@vutch.sk, chemitex@vutch.sk

VAT ident. No.: SK2020443843
BIC (SWIFT): TATR SK BX



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1 Order

1.1 Chronology

<i>Date</i>	<i>Received</i>	<i>Order</i>
2023-02-28	2023-03-16	Authorization to use the mark „Tested for harmful substances according to OEKO-TEX® STANDARD 100, Appendix 6, product class I.

1.2 Application for certification

An application with the appropriate OEKO-TEX® application forms was submitted for the article group:

Scope

Polyester satin woven tapes (STT23, STT26, STT27, STT28WD, STT29) in colour white; Nylon taffeta woven fabrics (NTT23) in colour white with PA coating; Modified PES/PA taffeta (PTT25, NTT27) in white; PES taffeta fabrics (PTT25N) in black; all for printed labels; all materials exclusively certified according OEKO-TEX® STANDARD 100.

The application is for prolongation **12th** of licence number **VUTCH-21**.

A signed declaration of conformity was submitted.



2 Technical evaluation and tests performed

2.1 Certified base material

For the production of the certified article group the following certified materials are used:

Company name	Huzhou Siny Label Material Co., Ltd., Zhejiang
Number of certificate	SHAO 067496
Name of institute	TESTEX
Scope of certificate	Finished PES satin fabrics with/without PU coating or synthetic resin coating in white, beige, off-white, pink and black colours; finished tearable PES or PES/PA taffeta tapes with PU coating in colours white, pearl and grey; finished PES taffeta fabrics with PU coating or synthetic resin coating in white, off white, earth yellow, pearl and black colours; finished PES/PA or PA taffeta fabrics with PA coating in white and off white colours; all for printed labels P.C. I, app. 6
Company name	Zhejiang King Label Technology Co., Ltd., Zhejiang, China
Number of certificate	SHLO 056762
Name of institute	TESTEX
Scope of certificate	Woven fabrics or tapes made of 100% polyester yarn, white or black or dyed(in a limited range of 10 disperse dyestuffs); polyester/polyamide or polyamide taffeta woven fabrics (DP691T, DP661T, DP664T, NT637BT, NT673TN, NT624T, NT637T, NT622T, NT622AT) in colour white with PA coating; polyester taffeta fabrics or tapes (PT409, PT703T, PT706T, PT701AT, AT7214HB, AT007A1Y, PT602BT, PT606BT, AT009A2, AT009, AT600B, AT0083, AT0093) in colour white, grey or black, with PU coating or PAN coating or PA coating; polyester or polyester/polyamide taffeta fabrics



	(HM590, HM661) with hot melt lamination in colour white, or with PA coating or PAN coating or PU coating; TPU tape in transparent; all for printed label P.C. I, app. 6
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2.2 Samples

Sample	Description
S1	Modified PES/PA taffeta woven fabrics (PTT25) in colour white; Supplier.: Zhejiang King Label Technology Co., Ltd., (cert. SHLO 056762), App.6, p.c. I
S2	Polyester satin woven tapes (STT26) in colour white, Supplier: Zhejiang King Label Technology Co., Ltd., (cert. SHLO 056762), App.6, p.c. I
S3	Polyester satin woven tapes (STT28WD) in colour white, Supplier: Zhejiang King Label Technology Co., Ltd., (cert. SHLO 056762), App.6, p.c. I
S4	Polyester satin woven tapes (STT27) in colour white, Supplier: Zhejiang King Label Technology Co., Ltd., (cert. SHLO 056762), App.6, p.c. I
S5	PES taffeta woven fabrics (PTT25N) in black colour, Supplier: Huzhou Siny Label Material Co., Ltd., (cert. SHAO 067496), App.6, p.c. I
S6	Nylon taffeta woven fabrics (NTT23) in colour white with PA coating, Supplier: Zhejiang King Label Technology Co., Ltd., (cert. SHLO 056762), App.6, p.c. I
S7	Modified PES/PA taffeta woven fabrics (NTT27) in colour white, Supplier: Zhejiang King Label Technology Co., Ltd., (cert. SHLO 056762), App.6, p.c. I
S8	Polyester satin woven tapes (STT29) in colour white, Supplier: Huzhou Siny Label Material Co., Ltd., (cert. SHAO 067496), App.6, p.c. I
S9	Polyester satin woven tapes (STT23) in colour white; Supplier: Zhejiang King Label Technology Co., Ltd., (cert. SHLO 056762), App.6, p.c. I

2.2.1 Photos



2.3 Tests

As required in the to OEKO-TEX® STANDARD 100, Appendix 6, p.c. I, the test program is decided by the institute based on the article group, the requested product class and on the technical information given in the application form.

Required tests are carried out according to **OEKO-TEX® STANDARD 100, Appendix 6, p.c. I** and the testing procedure laid down in OEKO-TEX® Standard 201.

Sample S5		
	limit value	determined value
Chlorinated phenols [mg/kg]		
Pentachlorophenol	0,05	< 0,05
Tetrachlorophenols	0,05	< 0,05
Trichlorophenols	0,2	< 0,10
Dichlorophenols	0,50	< 0,05
Monochlorophenols	0,50	< 0,10
Other chemical residues [mg/kg]		
OPP	10	< 1,00
Phenol	20	< 2,5

No further tests have been necessary.

3 Conclusion

The test results and the documents provided show that the requested article group can be certified according to **OEKO-TEX® STANDARD 100, Appendix 6, product class I**. This test report does not replace the certificate.

According to OEKO-TEX® regulations the authorisation will be valid till **2024-04-30**.



The use of the label is only permitted based on a valid certificate and according to the regulations in the STANDARD 100 by OEKO-TEX®. Particularly the use of the label is only permitted during the certification period for articles in the certified article group compliant with the limiting values. The label has to bear the licence number and control name of the institute given on the certificate. Furthermore the use of the Oeko-Tex® mark is only allowed after full settlement of invoices for testing fees and certification costs.

4 Remarks

Sample Material

Results of performed tests only refer to the sample material provided.

Without explicit written other agreement testing is destructive and the sample material is transferred to the property of VUTCH-CHEMITEK, which is entitled to freely decide on storage and disposal.

Quality management and accreditations

All tests and services are performed under a quality management system according to EN ISO 17025.

VUTCH-CHEMITEK is accredited by several organisations for various tests offered. It is also Notified Body for several directives with the registration number 1296 (see <http://ec.europa.eu/enterprise/newapproach/nando/>).

Details and other accreditations are given on request and can be found on www.vutch.sk.

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