S-Print nv
Mr Geert De Clercq
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ISO 17025 BELAC 056-TEST

Your message from	Your reference	Date
14-12-2017		17-01-2018

Test report 17.07251.01

Requested tests:

Oeko-tex

Sample number	Information given by the applicant	Date of receipt of sample
T1727808	C400 foam backing_multi colour	14-12-2017
T1727809	C1000 action backing_colour red	14-12-2017

Filip Govaert

Responsible for the assignment

Reference: T1727808 - C400 foam backing_multi colour

Testing of formaldehyde

Date of termination of test	05-01-2018
Applied standard	OEKO-TEX® (2017)
Product standard	Standard 100 by Oeko-Tex® (2017)_Appendix 6
Deviation from the standard	-
Principle	Aqueous extraction at 40 °C, reaction with acetylacetone, spectrophotometric testing, 412 nm. If necessary, confirmation with dimedon.
Number of measurements	1
Results	
Limit of determination	16 mg/kg

Results	< 16.0 mg/kg

Performed under accreditation in the chemical lab under the supervision of Eddy Albrecht.

Reference: T1727808 - C400 foam backing_multi colour

Textile scent analysis

Date of termination of test	16-01-2018
Applied standard	OEKO-TEX® (2017)
Product standard	Standard 100 by Oeko-Tex® (2017)_Appendix 6
Deviation from the standard	-
Conditioning	37 °C, relative humidity 50%, 15 hours
Assessment	1= odourless 2= weak odour 3= medium odour 4= strong odour 5= very strong odour Intermediate values are permitted e.g., 3-4.
Test subjects	6
The result is given as an average.	

Score	2

Performed in the chemical lab under the supervision of Eddy Albrecht.

Reference: T1727808 - C400 foam backing_multi colour

Testing for phthalates

Date of termination of test 11-01-2018
Applied standard OEKO-TEX® (2017)
Product standard Standard 100 by Oeko-Tex® (2017)_Appendix 6

Deviation from the standard -
Extraction method Ultrasonic extraction with THF
Analysis method GC-MS
Components Dibutyl phthalate (DBP), di-isobutyl phthalate (DIBP), benzyl butyl phthalate (BBP), 2-(2-ethylhexyl) phthalate (DEHP), di-n-octyl phthalate (DNOP), 2-isononyl phthalate (DINP), 2-isodecyl phthalate (DIDP), Di-C6-8 branched alkyl phthalates (DIHP), Di-C7-11 branched alkyl phthalates (DHNUP), Di-n-hexyl phthalate (DHP), Di-methoxy ethyl phthalate (DMEP), dipentyl phthalate (n-, iso or mixed) (DPP), dihexyl phthalate branched and linary (DHxP), di-ethyl phthalate (DEP), di-cyclohexyl phthalate (DCHP), di-iso-hexyl phthalate (DIHxP), di-isooctyl phthalate (DIOP), dip-n-propyl phthalate (DPrP), di-n-n-n-nyl phthalate (DNP), 1.2 benzene dicarboxylic acid, di-C6-10 alkyl esters, 1.2 benzene dicarboxylic acid, mixed decyl/hexyl/octyl di-esters, trischloro ethyl phosphate (TCEP)

Results
Testing limit 0.01% (w/w)

TCEP 1 mg/kg

Components	**% (w/w)**
BBP	< 0.01
DBP	< 0.01
DEP	< 0.01
DEHP	< 0.01
DMEP	< 0.01
DIHP	< 0.01
DHNUP	< 0.01
DCHP	< 0.01
DHxP	< 0.01
DIBP	< 0.01
DIDP	< 0.01
DIHxP	< 0.01
DIOP	< 0.01
DINP	< 0.01
DPrP	< 0.01
DHP	< 0.01
DNOP	< 0.01
DNP	< 0.01

Performed in the chemical lab under the supervision of David Van de Vyver.

DPP	< 0.01
1.2-Benzenedicarboxylic acid, di-C6-10 alkyl esters	< 0.01
1.2-Benzenedicarboxylic acid, mixed decyl/hexyl/octyl diesters	< 0,01
Total phthalates	< 0.01

Components	**mg/kg**
TCEP	< 1.00

The method is designed to determine low phthalate contents. For contents above 2%, full recovery cannot be guaranteed.

Performed in the chemical lab under the supervision of David Van de Vyver.

Reference: T1727808 - C400 foam backing_multi-colour

Testing for chlorinated benzenes and toluene (GC/MS)

Date of termination of test 16-01-2018
Applied standard OEKO-TEX® (2017)
Product standard Standard 100 by Oeko-Tex® (2017)_Appendix 6

Extraction method Extraction with acetone (ASE)
Analysis method GC-MS
Components Chlorobenzene, dichlorobenzenes, trichlorobenzenes, tetrachlorobenzenes, pentachlorobenzenes, hexachlorobenzenes, monochlorortoluenes, αchlorotoluenes, dichlorotoluenes, trichlorotoluenes, tetrachlorotoluenes, pentachlorotoluenes

Testing limit 0.1 mg/kg (chlorobenzene - 0.5 mg/kg)

Results

Components	C (mg/kg)
chlorinated benz. and toluene total	< 0.10

Performed in the chemical lab under the supervision of David Van de Vyver.

Reference: T1727808 - C400 foam backing_multi colour

Testing for octylphenol, nonylphenol and their ethoxylates

Date of termination of test	10-01-2018
Applied standard	OEKO-TEX® (2017)
Product standard	Standard 100 by Oeko-Tex® (2017)_Appendix 6
Deviation from the standard	
Extraction method	Ultrasonic extraction with methanol
Analysis method	ESI-LC/MS/MS
Components	Nonylphenol (NP) octylphenol (OP) nonylphenol ethoxylates NP(EO) octylphenol ethoxylates OP(EO)
Results	
Testing limit	NP, OP: 1 mg/kg NPEO, OPEO: 10 mg/kg

Components	**C (mg/kg)**
NP	1.61
OP	< 1.00
NP(EO)	< 10.0
OP(EO)	< 10.0
Sum NP, OP	**< 2.00**
Sum NP, OP, NP(EO), OP(EO)	**<** 20.0

Performed in the chemical lab under the supervision of David Van de Vyver.

Reference: T1727808 - C400 foam backing_multi colour

Testing for residual solvents

Date of termination of test 12-01-2018
Applied standard OEKO-TEX® (2017)
Product standard Standard 100 by Oeko-Tex® (2017)_Appendix 6

Deviation from the standard -
Extraction method ASE extraction with methanol
Analysis method GC-MS
Components 1-methyl-2-pyrrolidone (NMP), N,N dimethylacetamide (DMAC), N,N dimethylformamide (DMF), formamide
reporting limit 0.02 %

Component	% (w/w)
NMP	< 0.02
DMAC	< 0.02
DMF	< 0.02
Formamide	< 0.02

Performed in the chemical lab under the supervision of David Van de Vyver.

Reference: T1727808 - C400 foam backing_multi colour

Determining the content of PAKs

Date of termination of test 16-01-2018
Applied standard OEKO-TEX® (2017)
Product standard Standard 100 by Oeko-Tex® (2017)_Appendix 6

Deviation from the standard -
Extraction method Ultrasonic extraction with toluene
Analysis method GC-MS

Results

Reporting limit (mg/kg) 0.20

Components	**C (mg/kg)**
benzo(a)pyrene	< 0.20
benzo(e)pyrene	< 0.20
benzo(a)anthracene	< 0.20
chrysene	< 0.20
benzo(b)fluoranteen	< 0.20
benzo(j)fluoranthene	< 0.20
benzo(b)fluoranteen	< 0.20
dibenzo(a,h)anthracene	< 0.20
benzo(g,h,i)perylene	< 0.20
indeno(1,2,3,c,d)pyrene	< 0.20
acenaphthylene	< 0.20
acenaphthene	< 0.20
fluorelene	< 0.20
phenanthrene	< 0.20
pyrene	< 0.20
anthracene	< 0.20
fluoranthene	< 0.20
naphthalene	< 0.20
dibenzo(a,e)pyrene	< 0.20
dibenzo(a,h)pyrene	< 0.20
dibenzo(a,i)pyrene	< 0.20
dibenzo(a,l)pyrene	< 0.20
1-methylpyrene	< 0.20
cyclopenta(c,d)pyrene	< 0.20
sum of 24 PAK's	< 5.00

Performed in the chemical lab under the supervision of David Van de Vyver.

Reference: T1727808 - C400 foam backing_multi colour

Testing for emitted volatile components (textiles)

Date of termination of test 05-01-2018

Applied standard	OEKO-TEX® (2017)
Product standard	Standard 100 by Oeko-Tex® (2017)_Appendix 6
Deviation from the standard	-
Sampling	The sample is conditioned in simulation living room of 0.25 m3 in size at 23 °C and a humidity of 50% for16 hours. The chamber is ventilated with pure air to 0.5 air change/hour. Under continuous ventilation, an air sample is sampled on a Tenax adsorption stage. The volatile components are thermally desorbed, cryogenically staged and injected into a GC-MS
Analysis method	Gas chromatography with Agilent MSD detector.
Detection	Agilent MSD mass spectrometer - quantification as toluene equivalent
Vinylchloride/Butadiene	Screening with headspace

Results

Testing limit 1 µg/m^3

Components	Concentration (µg/m^3)
Toluene	< 1.0
Styrene	< 1.0
Vinylcyclohexene	< 1.0
4-phenylcyclohexene	< 1.0
Total aromatics	2.8
Total VOC	24.7
Vinyl chloride	< 1.0
Butadiene	< 1.0

Performed in the chemical lab under the supervision of Pablo Moerman.

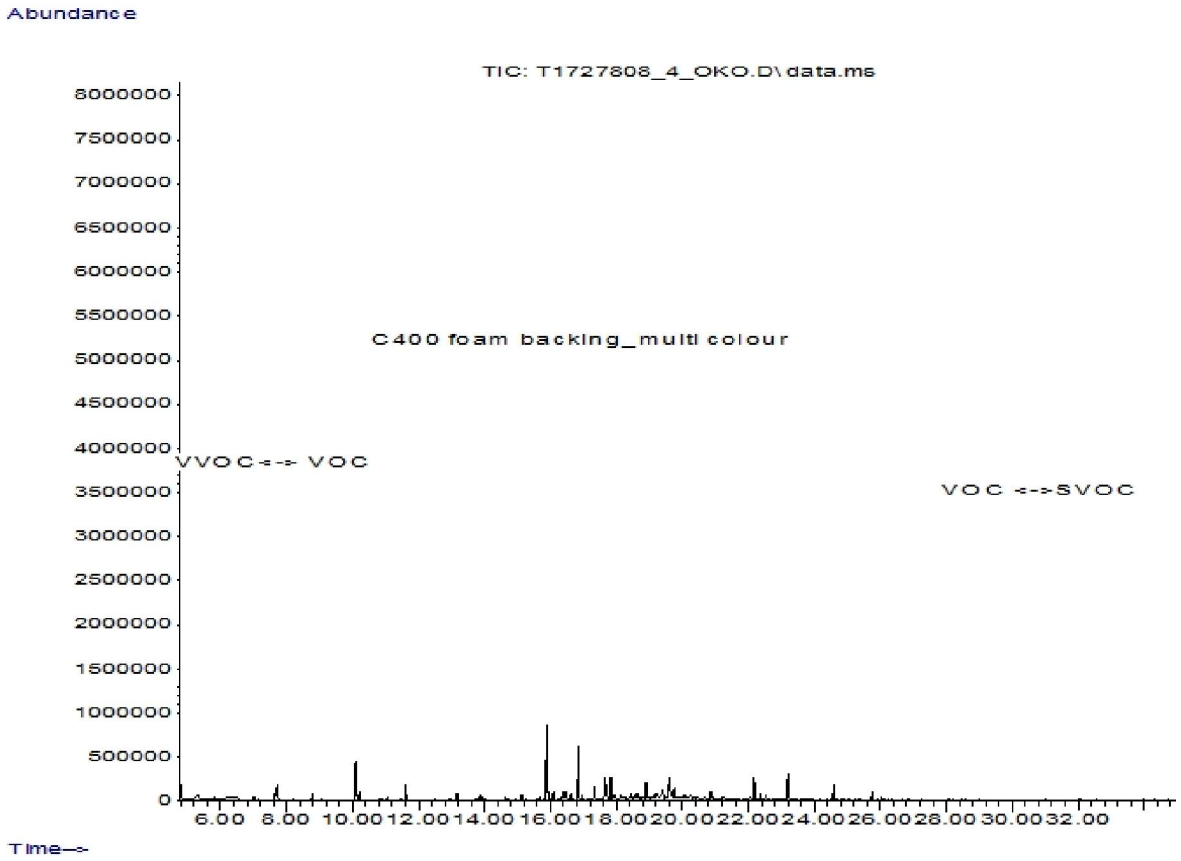

Fig 1: Total ion chromatogram of the emission

Performed in the chemical lab under the supervision of Pablo Moerman.

Annex

All concentrations in µg/m3 - TEQ

03-01-18 Sampling date	File OKO_TDS_T1727808_4_OKO.xls	
03-01-18 Injection date	Chamber nr 8	LIB v4.5
05-01-18 Report	Blanco 8	APP OKO-v3.03
Quant TDS-V3x1	Cal CTBVOC_Cal op	REP v1.0

Performed in the chemical lab under the supervision of Pablo Moerman.

Volatile organic compounds (VOC)

(all results in µg/m³)

A1707251 **T1727808** **S-Print nv, Oudenaarde**
C400 foam backing_multi colour

Okotex-criteria		**Major Peaks (TEQ)**		**tR**
Toluene	**<RL**	Benzaldehyde	**4,5**	15,9
Styrene	**-**	p-Isopropyltoluene	**2,8**	16,8
4-Vinyl-1-cyclohexene	-	2,2,4,6,6-Pentamethyl-3-heptene	**2,8**	16,8
4-Phenyl-cyclohexene	**<RL**	n-Undecane	**2,4**	19,6
Aromatic compounds	**2,8**	Ethylhexanol	**2,3**	17,7
Total VOC	**24,7**	Propylene glycol	**1,9**	10,1

Frequently present compounds (TEQ)

Aromatic Compounds		***Aliphatic Compounds***		***Unsaturated compounds***	
Toluene	0,5	n-Octane	-	4-Vinyl-1-cyclohexene	-
Styrene	-	n-Nonane	-	4-Phenyl-cyclohexene	0,5
Ethylbenzene	-	n-Decane	-	1-Decene	-
o-Xylene	0,4	n-Undecane	2,4	1-Dodecene	-
m/p-Xylene	-	n-Dodecane	1,3	1-Tetradecene	-
Cumene	-	n-Tridecane	0,8		
Propylbenzene	-	n-Tetradecane	-	***Etheric compounds***	
1,3,5-Trimethylbenzene	-	n-Pentadecane	-		
1,2,4-Trimethylbenzene	-	n-Hexadecane	-	b-Pinene	-
p-Isopropyltoluene	2,8			3-Carene	-
n-Butylbenzene	-	***Chlorinated carriers***		Limonene	1,2
Naphthalene	-				
		1,4-Di-chlorobenzene	-		
				Miscellaneous compounds	
Siloxanes		***Stain removers***			
		Trichloroethylene	-	Ethylhexanol	2,3
Octamethylcyclotetrasiloxane	0,6	1,1,2-Trichloroethane	-	Benzaldehyde	4,5
Decamethylcyclopentasiloxane	0,8	Perchlorethylene	-	Caprolactam	-
Dodecamethylcyclohexasiloxane	-	Butylacetate	-	TXIB	-

Frequently present compounds (TEQ)

1,3-Diisopropylbenzene	-	Branched C15 alkane (HA 2)	-		
1,4-Diisopropylbenzene	-	2,2,4,6,6-Pentamethyl-3-heptene	2,8		
PCH isomers	-	2,2,4,6,6-Pentamethyl-3-heptane	-	Branched dodecenes	-
Branched C15 alkane (HA 1)	-	Triethylenediamine	-		

Compounds specific for this analysis (TEQ)

a methyl-(1-methylethyl)Benzene rt	1,3

Comments

Reference: T1727808 - C400 foam backing_multi colour

Testing for chlorinated solvents, other VOCs, glycols and cresols

Date of termination of test	08-01-2018
Applied standard	OEKO-TEX® (2017)
Product standard	Standard 100 by Oeko-Tex® (2017)_Appendix 6
	Sample preparation One or more samples of 1 cm diameter are heated in a glass tube at a specified temperature and under an inert gas stream. The gas stream is then passed through a Tenax-filled tube where the volatile organic components are retained. The tenax tube with volatile organic compounds (VOC) is then thermally desorbed. The VOC are cryogenically stepped and injected into a GCMS
Temperature	120 °C
Time	30 min
Analytical method	Gas chromatography to Agilent MSD detector

Results

Components	**mg/kg**
Dichloromethane	< 0.50
Chloroform (trichloromethane)	< 0.50
Tetrachloromethane	< 0.50
1.1-dichloroethane	< 0.50
1.2-dichloroethane	< 0.50
1.1.1-trichloroethane	< 0.50
1.1.2-trichloroethane	< 0.50
1.1.1.2-tetrachloroethane	< 0.50
1.1.2.2-tetrachloroethane	< 0.50
Pentachloroethane	< 0.50
1.1 - dichloroethylene	< 0.50
1.2 - dichloroethylene	< 0.50
Trichloroethylene	< 0.50
Tetra(per)chloroethylene	< 0.50
Sum of the 14 chlorinated solvents	< 5.00

Components	**mg/kg**
Methylethylketone	< 1.00
Ethylbenzene	< 1.00
Xylene	< 1.00
Cyclohexanone	< 1.00
2-Ethoxyethylacetate	< 1.00
1.1.2-trichloroethane	< 1.00
Acetophenone	< 1.00
Naphthalene	< 1.00

Performed in the chemical lab under the supervision of Pablo Moerman.

2-phenyl-2-propanole	< 1.00
Bis(2-methoxyethyl)ether	< 1.00
Styrene	< 1.00
Benzene	< 1.00
Toluene	< 1.00
2-ethoxyethanol	< 1.00
Ethylene glycol dimethyl ether	< 1.00
2 methoxyethanol	< 1.00
2 methoxyethylacetate	< 1.00
2 methoxypropylacetate	< 1.00
Triethylene glycol dimethyl ether	< 1.00

Components	**mg/kg**
o-Cresol	< 1.00
m-Cresol	< 1.00
p-Cresol	< 1.00

Performed in the chemical lab under the supervision of Pablo Moerman.

Reference: T1727809 - C1000 action backing_colour red

Testing for colour fastness in water

Date of termination of test	17-01-2018
Applied standard	OEKO-TEX® (2017)
Product standard	Standard 100 by Oeko-Tex® (2017)_Appendix 6
Deviation from the standard	
Equipment	Perspirometer

Results

Authenticity rating	
Bleeding on polyamide	4-5
Bleeding on cotton	4-5

Review of the grey scale for discolouration and/or bleeding:

Use of 9 points scale from 5 to 1. Here 5 stands for excellent and 1 for poor. Intermediate values such as 2-3 are possible.

Performed under accreditation in the chemical lab under the supervision of Eddy Albrecht.

Reference: T1727809 - C1000 action backing_colour red

Testing for colour fastness in perspiration

Date of termination of test	17-01-2018
Applied standard	OEKO-TEX® (2017)
Product standard	Standard 100 by Oeko-Tex® (2017)_Appendix 6
Deviation from the standard	
Equipment	Perspirometer

Results

Alkaline sweat solution	
Authenticity rating	
Bleeding on polyamide	4
Bleeding on cotton	4-5

Acidic sweat solution	
Authenticity rating	
Bleeding on polyamide	4-5
Bleeding on cotton	4-5

Review of the grey scale for discolouration and/or bleeding:

Use of 9 points scale from 5 to 1. Here 5 stands for excellent and 1 for poor. Intermediate values such as 2-3 are possible.

Performed under accreditation in the chemical lab under the supervision of Eddy Albrecht.

Reference: T1727809 - C1000 action backing_colour red

Testing for colour fastness during rubbing

Date of termination of test	17-01-2018
Applied standard	OEKO-TEX® (2017)
Product standard	Standard 100 by Oeko-Tex® (2017)_Appendix 6
Deviation from the standard	-
Equipment	Crockmeter
Pressure on the sample	9 N
Number of cycles	10
Direction	fabric: Direction 1 = chain - Direction 2 = impact Not woven : Direction 1 = direction of production - Direction 2 = perpendicular to direction of production Made-up: direction 1 = length - direction 2 = width Yarn and print :1 direction only

Results

Bleeding on the rubbing cotton (dry)	Rate of authenticity
Direction 1	4-5

Review of the grey scale for discolouration and/or bleeding:

Use of 9 points scale from 5 to 1. Here 5 stands for excellent and 1 for poor. Intermediate values such as 2-3 are possible.

Performed in the chemical lab under the supervision of Eddy Albrecht.

Reference: T1727809 - C1000 action backing_colour red

Testing for saliva and sweat fastness

Date of termination of test	17-01-2018
Applied standard	OEKO-TEX® (2017)
Product standard	Standard 100 by Oeko-Tex® (2017)_Appendix 6
Deviation from the standard	
Equipment	Perspirometer

Results
The specimen is saliva- and sweat-resistant

Performed in the chemical lab under the supervision of Eddy Albrecht.

Reference: T1727809_01s - C1000 action backing_multi colour

Testing the pH of an aqueous extract

Date of termination of test	15-01-2018
Applied standard	OEKO-TEX® (2017)
Product standard	Standard 100 by Oeko-Tex® (2017)_Appendix 6
Deviation from the standard	-
Used electrode	Combined glass electrode

Results

pH of the extraction liquid	5.7
Extract temperature at °C	23

Extract	pH
2	7.1
3	7.1
Average	7.1

Performed under accreditation in the chemical lab under the supervision of Eddy Albrecht.

Reference: T1727809_01s - C1000 action backing_multi colour

ICP testing of elemental metal assemblage after mineralisation

Date of termination of test 10-01-2018
Applied standard OEKO-TEX® (2017)/US16 CFR1303 CPSC CH-E1001-08.3(2012);CH-E1002-08.3(2012);CH-E1003-09.1(2011)
Product standard Standard 100 by Oeko-Tex® (2017)_Appendix 6

Note Testing for CD is not subject to accreditation

sample preparation Microwave mineralisation with concentrated acids
Testing ICP-MS

Results
Testing for Pb, Cd
Reporting limit Depending on the element

Material not in metal

Metals	Reporting limit	Concentration
	mg/kg	mg/kg
Pb (lead)	5.00	< 5.00
Cd (cadmium)	5.00	< 5.00

Performed under accreditation in the chemical lab under the supervision of Eddy Albrecht.

Reference: T1727809_01s - C1000 action backing_multi colour

Testing for heavy metals

Date of termination of test 11-01-2018
Applied standard OEKO-TEX® (2017)
Product standard Standard 100 by Oeko-Tex® (2017)_Appendix 6

Deviation from the standard -
Extraction method Acidic sweat solution (ISO 105 E04)
Testing ICP iCAP 6500

Metals	Testing limit 16 mg/kg	Concentration mg/kg
Sb (antimony)	1.50	< 1.50
Ash (arsenic)	0.20	< 0.20
Pb(lead)	0.20	< 0.20
Cd (cadmium)	0.05	< 0.05
Cr (chrome)	0.20	< 0.20
Co (cobalt)	0.10	< 0.10
Cu (copper)	1.50	< 1.50
Ni (nickel)	0.10	< 0.10
Hg (mercury)	0.02	< 0.02
Mn (manganese)	1.50	< 1.50
Zn (zinc)	1.50	< 1.50

Performed in the chemical lab under the supervision of Eddy Albrecht.

Reference: T1727809_01s - C1000 action backing_multi colour

Testing for short-chain chlorinated paraffins (SCCP)

Date of termination of test	16-01-2018
Applied standard	OEKO-TEX® (2017)
Product standard	Standard 100 by Oeko-Tex® (2017)_Appendix 6
Deviation from the standard	-
Extraction method	Ultrasonic extraction with DCM/n-hexane
Analysis and testing	GC/MS/MS/MS
Components	SCCP (C_{10}-C_{13})
Results	
Testing limit	50 mg/kg

Components	mg/kg
SCCP (C_{10}-C_{13})	< 50.00

Performed in the chemical lab under the supervision of David Van de Vyver.

Reference: T1727809_01s - C1000 action backing_multi colour

Testing for organotin compounds

Date of termination of test	09-01-2018
Applied standard	OEKO-TEX® (2017)
Product standard	Standard 100 by Oeko-Tex® (2017)_Appendix 6
Deviation from the standard	-
Extraction method	Ultrasonic extraction with ethanol/acetic acid
Derivatisation	Sodium tetraethyl borate
Analysis method	GC-MS
Components	Dibutyltin (DBT), dimethyltin (DMT), dioctyltin (DOT), Difenyltin (DPhT), Dipropyltin (DPT), Monomethyltin (MMT), Monobutyltin (MBT), Monooctyltin (MOT), Monophenyltin (MPhT), Tetrabutyltin (TeBT), Tetraethyltin (TeET), Tributyltin (TBT),Tricyclohexyltin (TCyHT), Trimethyltin (TMT), Trioctyltin (TOT), Trifenyltin (TPhT), Tripropyltin (TPT)

Results
Testing limit 0.10 mg/kg

There is no DBT, DMT, DOT, DPhT, DPT, MMT, MBT, MOT, MPhT, TeBT, TeET, TBT, TCyHT, TMT, TOT, TPhT, TPT present in a concentration above the testing limit.

Components	**C (mg/kg)**
DBT	< 0.10
DMT	< 0.10
DOT	< 0.10
DPhT	< 0.10
DPT	< 0.10
MMT	< 0.10
MBT	< 0.10
MOT	< 0.10
MPhT	< 0.10
TeBT	< 0.10
TeET	< 0.10
TBT	< 0.10
TCyHT	< 0.10
TMT	< 0.10
TOT	< 0.10
TPhT	< 0.10
TPT	< 0.10

Performed in the chemical lab under the supervision of David Van de Vyver.

Reference: T1727809_01s - C1000 action backing_multi colour

Testing for OPP and chlorophenols

Date of termination of test	10-01-2018
Applied standard	OEKO-TEX® (2017)
Product standard	Standard 100 by Oeko-Tex® (2017)_Appendix 6
Deviation from the standard	-
Extraction method	Extraction and hydrolysis with KOH followed by acetylation
Analysis method	GC-MS
Components	O-Phenylphenol (OPP) 2-chlorophenol, 3-chlorophenol, 4-chlorophenol, 2.3-chlorophenol, 2.4-dichlorophenol, 2.5-dichlorophenol, 2.6-dichlorophenol, 3.4-dichlorophenol, 3.5-dichlorophenol, 2.3.4-trichlorophenol, 2.3.5-trichlorophenol, 2.3.6-trichlorophenol, 2.4.5-trichlorophenol, 2.4.6-trichlorophenol, 3.4.5-trichlorophenol, 2.3.5.6-tetrachlorophenol, 2.3.4.6-tetrachlorophenol, 2.3.4.5-tetrachlorophenol, pentachlorophenol (PCP)
Testing limit	PCP, TeCP, TrCP, DCP, MCP: 0.02 mg/kg OPP : 0.20 mg/kg

Component	**C (mg/kg)**
OPP	< 0.20
PCP	< 0.02
TeCP (Sum)	< 0.02
TrCP (Sum)	< 0.02
DCP (Sum)	< 0.02
MCP (Sum)	< 0.02

Performed in the chemical lab under the supervision of David Van de Vyver.

Reference: T1727809_01s - C1000 action backing_multi colour

Arylamines obtained from prohibited azo dyes in textile materials

Date of termination of test	11-01-2018
Applied standard	OEKO-TEX® (2017)
Product standard	Standard 100 by Oeko-Tex® (2017)_Appendix 6
Preparation procedure	Textiles dyed with dyes other than dispersion dyes
Analysis	RP-HPLC with DAD, confirmation via APCI-LC/MS/MS/MS
Additional EN 14362-3 test	Not required
Results	
Reporting limit (mg/kg)	0.20 mg/kg

Performed in the chemical lab under the accreditation of David Van de Vyver.

Components	C (mg/kg)
2.4.5-Trimethylaniline	< 20.0
2.4-Diaminoanisole	< 20.0
2.4-Toluyleendiamine	< 20.0
2-Amino-4-nitrotoluene	< 20.0
2-Naphthylamine	< 20.0
3.3'-Dimethoxybenzidine	< 20.0
3.3'-Dimethyl-4.4'-diaminobiphenylmethane	< 20.0
3.3'-Dimethoxylbenzidine	< 20.0
3.3'-Dichlorobenzidine	< 20.0
4.4'-Diaminobiphenylmethane	< 20.0
4.4'-Methylene-bis-(2-chloroaniline)	< 20.0
4.4'-Oxydianiline	< 20.0
4.4'-Thiodianiline	< 20.0
4-Aminobiphenyl	< 20.0
4-Chloro-o-toluidine	< 20.0
Benzidine	< 20.0
O-Aminoazotoluene	< 20.0
O-Toluidine	< 20.0
P-Chloroaniline	< 20.0
P-Cresidine	< 20.0
O-Anisidine	< 20.0
2.4-Xylidine	< 20.0
2.6-Xylidine	< 20.0
4-Aminoazobenzene	< 20.0

Note: 4-aminoazobenzene disintegrates under test conditions. When detecting possible degradation products, the standard prescribes the performance of an additional test (EN 14362-3 - under accreditation).

Performed in the chemical lab under the accreditation of David Van de Vyver.

Reference: T1727809_01s - C1000 action backing_multi colour

Testing for UV-stabiators

Date of termination of test	10-01-2018
Applied standard	OEKO-TEX® (2017)
Product standard	Standard 100 by Oeko-Tex® (2017)_Appendix 6
Deviation from the standard	-
Extraction method	Ultrasonic extraction with THF
Analysis and testing	ESI-LC/MS/MS
Components	UV 320, UV 327, UV 328, UV 350
Results	
Reporting limit	0.01 %

Component	**% (w/w)**
UV 320	< 0.01
UV 327	< 0.01
UV 328	< 0.01
UV 350	< 0.01

Sample history

T1727809_01s C1000 action backing_multi colour
Subsample of T1727809 (C1000 action backing_colour red)