CERTEST

RECEIPT 30/10/2018

TESTING DATES FROM 30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018

DENOMINATION

Analyses purchased by: Giulia/Tests executed on behalf of Company Ongetta, for its new yarns Research & Development Project
Article: Filato greggio di ORGANZINO SETA 20/22 2C 6A
Colour: FILATO GREGGIO
Type of Material: Fabric sample

Notes: Greggio_REF. ONGETTA SRL and ITALTEXTIL SARATA SRL_100% SETA
Delivery Note: Not provided
Requirements: DETOX PROGRAM
Sampling: done by the client

Sample 01

Test	Pass	Fail	Failure result
Determination of ethoxylated alkylphenols. Part 2: indirect method - Test Method: ISO 18218-2: 2015	X		
Method for the detection and determination of alkylphenolethoxylates (APEO) - Test Method: ISO 18254: 2016	X		
Determination of chlorinated hydrocarbons in leather. Chromatographic method for short-chain chlorinated paraffins (SCCP). - Test Method: UNI EN ISO 18219: 2015	X		
Gb Extractable Heavy Metal in Textile GB 17593.2 (modified) & Cr (VI) GB 17593.3 (modified) - Inhouse Method: CPSD-AN-00212-MTHD ver 6	X		
Determination of the phthalate content - Tetrahydrofuran method - Test Method: UNI EN ISO 14389: 2014	X		
Textiles - Determination of metals content - Part 1: Determination of metal with microwave digestions; German version DIN EN 16711-1:2014	X		
Detection of the use of certain Azo colorants accessible with and without extracting the fibres - Test Method: UNI EN 14362-1: 2017	X		
Determination of Organotin Compounds in footwear materials - Test Method: UNI CEN ISO TS 16179: 2012	X		
Determination of Perfluorinated Compounds Inhouse Method: CPSD-AN-00668_V9	X		
Determination of FTOH in coated material by GC-MS Inhouse Method: CPSD-AN-00667 V8	X		
Perfluorinated surfactants - Test Method: UNI CEN TS 15968: 2010	X		
Determination of the content of bonds based on chlorobenzene and chlorotoluene - Test Method: DIN 54232: 2010	X		
Analysis of consumer goods - Detection and determination of pentachlorophenol in consumer goods, particularly in leather and textiles - Test Method: BVL B 82.02-8: 2001-06	X		
Michler's Ketone and Base - Inhouse Test Method: IOP 55: 2016 Rev00	X		

Continuing...

Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

LAB N. 1480

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

RECEIPT 30/10/2018

TESTING DATES FROM 30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018

Sample 01

Test	Pass	Fail	Failure result
Solvent test by gas GC-HS - Inhouse test Method: CPSD-AN-00100 Rev.36: 2017	X		
Bisphenol A, in plastics and textiles - Internal Method CPSD-AN-00169-MTHD rev 25	X		
Test method to quantitatively determine polycyclic aromatic Hydrocarbons (PAH) in footwear materials - Test Method: UNI CEN ISO TS 16190: 2013	X		
Determination of Vinyl chloride monomer (VCM) - Inhouse test method: CPSD-AN-00099-MTHD ver 15:2014	X		
Determination of formaldehyde Part 1: Free and hydrolized formaldehyde (water extraction method) - Test Method: UNI EN ISO 14184-1: 2011	X		

Sample 02

Test	Pass	Fail	Failure result
Headspace -GC-MS Inhouse Method	X		
Solvent extraction and GC-MS analysis	X		
N-Nitrosamines and N-Nitrosable substances: According to EN 12868, also in accordance with EN 14350-2, LC-QQQ analysis		X	N-Nitrosodiethanolamine: 0,064 mg/kg
Inhouse method, GC-MS analysis, LC-MS analysis	X		

Pass = Meets Buyer's requirements
Fail = Does not meet Buyer's requirements
-- = Buyer's requirements not defined
The values in brackets represent requirements stated in the document named in the "Requirements" field of the "Denomination" section

Continuing...

Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

LAB N. 1480

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

CERTEST

RECEIPT 30/10/2018

TESTING DATES FROM 30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018

TEST METHOD	PARAMETER	RESULT '	LIMITS	U.M.	L.O.Q.	NOTES	ASSESS."
	Sample 1831584.01						
Determination of ethoxylated alkylphenols. Part 2: indirect method - Test Method: ISO 18218-2: 2015 Operating Conditions - Solvent extraction - Determination by GC-MS analysis	**4-n- Nonylphenol (4-n-NP) (CAS N. 104-40-5)**	< L.O.Q.	<1	mg/kg	1		Pass
	4-n-Octylphenol (n-OP) (CAS N. 1806-26-4)	< L.O.Q.	<1	mg/kg	1		Pass
	4-tert-Octylphenol (tert-4-OP) (CAS N. 140-66-9)	< L.O.Q.	<1	mg/kg	1		Pass
	Nonylphenol (NPs) (CAS N. 84852-15-3)	< L.O.Q.	<1	mg/kg	1		Pass
	tert-Octylphenol (tert-OP) (CAS N. 27193-28-8)	< L.O.Q.	<1	mg/kg	1		Pass
Method for the detection and determination of alkylphenolethoxylates (APEO) - Test Method: ISO 18254: 2016 Operating Conditions - Solvent extraction - Determination by LC-MS analysis	**Nonylphenolethoxylates (IGEPAL CO-630), (NPEOs) (CAS N. 68412-54-4)**	< L.O.Q.	<1	mg/kg	1		Pass
	Octylphenolethoxylates (Triton X-100), (OPEOs 2-16) (CAS N. 9002-93-1)	< L.O.Q.	<1	mg/kg	1		Pass
Determination of chlorinated hydrocarbons in leather. Chromatographic method for short-chain chlorinated paraffins (SCCP). - Test Method: UNI EN ISO 18219: 2015 Operating Conditions - Ultrasonic extraction procedure: 60°C for 1h. - Determination by GC-ECNI-MS analysis.	**Amount of extracted SCCP (C10-C13) (CAS N.85535-84-8)**	< L.O.Q.	<10	mg/kg	10		Pass

Continuing...

Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

ACCREDIA L'ENTE ITALIANO DI ACCREDITAMENTO
LAB N. 1480

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

RECEIPT 30/10/2018

TESTING DATES FROM 30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018

TEST METHOD	PARAMETER	RESULT '	LIMITS	U.M.	L.O.Q.	NOTES	ASSESS."
Gb Extractable Heavy Metal in Textile GB 17593.2 (modified) & Cr (VI) GB 17593.3 (modified) - Inhouse Method: CPSD-AN-00212-MTHD ver 6 Operating Conditions - Acid Sweat Extraction - Determination by analysis UV-VIS	**Total Hexavalent Chromium (Cr-VI) Content (*)**	< L.O.Q.	<0,5	mg/kg	0,5		Pass
Determination of the phthalate content - Tetrahydrofuran method - Test Method: UNI EN ISO 14389: 2014 Operating Conditions - Extraction in ultrasonic bath - Detection by GC-MS analysis	**Phthalates (*)**						
	1,2-BenzeneDiCarboxylicAcid, DiHexylester, Branched and Linear (CAS N. 68515-50-4) (*)	< L.O.Q.	<10	mg/kg	10		Pass
	Bis (2-Methoxyethyl) Phthalate (DMEP) (CAS N.117-82-8)	< L.O.Q.	<10	mg/kg	10		Pass
	Bis-2-Etylhexyl Phthalate (DEHP) (CAS N. 117-81-7)	< L.O.Q.	<10	mg/kg	10		Pass
	Butyl Benzil Phthalate (BBP) (CAS N. 85-68-7)	< L.O.Q.	<10	mg/kg	10		Pass
	Di-cyclohexyl phthalate (DCHP) (CAS N.84-61-7)	< L.O.Q.	<10	mg/kg	10		Pass
	Di-iso-decil Phthalate (DIDP) (CAS N. 68515-49-1)	< L.O.Q.	<100	mg/kg	100		Pass
	Di-iso-nonyl Phthalate (DINP) (CAS N. 68515-48-0)	< L.O.Q.	<100	mg/kg	100		Pass
	Di-iso-octyl phthalate (DIOP) (CAS N. 27554-26-3)	< L.O.Q.	<10	mg/kg	10		Pass
	Di-isobutyl Phthalate (DIBP) (CAS N. 84-69-5)	< L.O.Q.	<10	mg/kg	10		Pass
	Di-isoheptyl Phthalate (DIHP) (CAS N. 71888-89-6)	< L.O.Q.	<10	mg/kg	10		Pass
	Di-isopentyl Phthalate (DIPP) (CAS N. 605-50-5)	< L.O.Q.	<10	mg/kg	10		Pass
	Di-n-hexyl Phthalate (DnHP) (CAS N. 84-75-3)	< L.O.Q.	<10	mg/kg	10		Pass
	Di-n-octyll Phthalate (DnOP) (CAS N. 117-84-0)	< L.O.Q.	<10	mg/kg	10		Pass
	Di-n-propyl phthalate (DPRP) (CAS N. 131-16-8)	< L.O.Q.	<10	mg/kg	10		Pass
	Dibutyl Phthalate (DBP) (CAS N. 84-74-2)	< L.O.Q.	<10	mg/kg	10		Pass
	Diethyl Phthalate (DEP) (CAS N. 84-66-2)	< L.O.Q.	<10	mg/kg	10		Pass

Continuing...

Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

LAB N. 1480

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

CERTEST

RECEIPT 30/10/2018

TESTING DATES FROM 30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018

TEST METHOD	PARAMETER	RESULT '	LIMITS	U.M.	L.O.Q.	NOTES	ASSESS."
	Diisohexyle phtalate (DIHxP) (CAS 71850-09-4) (*)	< L.O.Q.	<10	mg/kg	10		Pass
	Dinonyl phthalate (DNP) (CAS N. 84-76-4)	< L.O.Q.	<10	mg/kg	10		Pass
	Dipentyl Phthalate (DPP) (CAS N. 131-18-0)	< L.O.Q.	<10	mg/kg	10		Pass
	Diundecil Phthalate (DHNUP) (CAS N. 68515-42-4)	< L.O.Q.	<100	mg/kg	100		Pass
	N-pentyl-isopentyl phthalate (NPIPP) (CAS 776297-69-9)	< L.O.Q.	<10	mg/kg	10		Pass
Textiles - Determination of metals content - Part 1: Determination of metal with microwave digestions; German version DIN EN 16711-1:2014 Operating Conditions - Microwave digestion - Determination by ICP-MS analysis							
	Heavy Metals						
	Total Cadmium [Cd] Content	< L.O.Q.	<0,5	mg/kg	0,5		Pass
	Total Lead [Pb] Content	< L.O.Q.	<0,5	mg/kg	0,5		Pass
	Total Mercury [Hg] Content	< L.O.Q.	<0,02	mg/kg	0,02		Pass
	Total Antimonium [Sb] Content (*)	< L.O.Q.	<0,5	mg/kg	0,5		Pass
	Total Arsenic [As] Content (*)	< L.O.Q.	<0,005	mg/kg	0,005		Pass
	Total Cobalt [Co] Content (*)	< L.O.Q.	<0,001	mg/kg	0,001		Pass
	Total Nickel [Ni] Content (*)	< L.O.Q.	<0,006	mg/kg	0,006		Pass
	Total Boron [B] Content (*)	< L.O.Q.	<0,5	mg/kg	0,5		Pass
	Total Chromium [Cr] Content	< L.O.Q.	<0,1	mg/kg	0,1		Pass
Detection of the use of certain Azo colorants accessible with and without extracting the fibres - Test Method: UNI EN 14362-1: 2017 Operating Conditions - Quantitative Detection: GC-MS - Confirmation by LC-DAD+LC MS							
	Aromatic amines derived from azodyes on fabric						
	4-Aminobiphenyl (CAS N 92-67-1)	< L.O.Q.	<5	mg/kg	5	(1)	Pass
	Benzidine (CAS 92-87-5)	< L.O.Q.	<5	mg/kg	5		Pass
	4-Chloro-o-toluidine (CAS N. 95-69-2)	< L.O.Q.	<5	mg/kg	5		Pass
	2-Naphthylamine (CAS N. 91-59-8)	< L.O.Q.	<5	mg/kg	5	(1)	Pass
	o-Aminoazotoluene (CAS 97-56-3)	< L.O.Q.	<5	mg/kg	5		Pass
	5-nitro-o-toluidine (CAS 99-55-8)	< L.O.Q.	<5	mg/kg	5		Pass
	4-Chloroaniline (CAS N. 106-47-8)	< L.O.Q.	<5	mg/kg	5		Pass
	4-methoxy-m-phenylenediamine (CAS 615-05-04)	< L.O.Q.	<5	mg/kg	5		Pass

Continuing...

Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

ACCREDIA L'ENTE ITALIANO DI ACCREDITAMENTO
LAB N. 1480

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

RECEIPT 30/10/2018

TESTING DATES FROM 30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018

TEST METHOD	PARAMETER	RESULT '	LIMITS	U.M.	L.O.Q.	NOTES	ASSESS."
	4,4'-methylenedianiline (CAS 101-77-9)	< L.O.Q.	<5	mg/kg	5	MDA	Pass
	3,3'-Dichlorobenzidine (CAS N. 91-94-1)	< L.O.Q.	<5	mg/kg	5		Pass
	3,3'-Dimethoxybenzidine (CAS N. 119-90-4)	< L.O.Q.	<5	mg/kg	5		Pass
	3,3'-Dimethylbenzidine (CAS N. 119-93-7)	< L.O.Q.	<5	mg/kg	5		Pass
	4,4'-methylenedi-o-toluidine (CAS N. 838-88-0)	< L.O.Q.	<5	mg/kg	5		Pass
	p-cresidine (CAS 120-71-8)	< L.O.Q.	<5	mg/kg	5		Pass
	4-4'-Methylene-bis-(2-chloroaniline) (CAS N. 101-14-4)	< L.O.Q.	<5	mg/kg	5		Pass
	4-4'-Oxydianiline (CAS N 101-80-4)	< L.O.Q.	<5	mg/kg	5		Pass
	4-4'-Thiodianiline (CAS N. 139-65-1)	< L.O.Q.	<5	mg/kg	5		Pass
	o-Toluidine (CAS 95-53-4)	< L.O.Q.	<5	mg/kg	5		Pass
	4-methyl-m-phenylenediamine (CAS 95-80-7)	< L.O.Q.	<5	mg/kg	5	TDA	Pass
	2,4,5-Trimethylaniline (CAS N. 137-17-7)	< L.O.Q.	<5	mg/kg	5		Pass
	o-anisidine (CAS 90-04-0)	< L.O.Q.	<5	mg/kg	5		Pass
	4-Aminoazobenzene (CAS N. 60-09-3)	< L.O.Q.	<5	mg/kg	5		Pass
	2,4- Xylidine (CAS 95-68-1)	< L.O.Q.	<5	mg/kg	5		Pass
	2,6-Xylidine (CAS N. 87-62-7)	< L.O.Q.	<5	mg/kg	5		Pass
	Aniline (CAS 62-53-3) (*)	< L.O.Q.	<5	µg/l	5		Pass
Determination of Organotin Compounds in footwear materials - Test Method: UNI CEN ISO TS 16179: 2012 Operating Conditions - Methanol extraction + derivatization - Detection by GC-MS analysis							
	Organotin compounds						
	Dibutyl tin (DBT)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Dimethyltin (DMT) (*)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Dioctyl tin (DOT)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Diphenyltin (DPT) (*)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Methyl tin (MeT) (*)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Monobutyl tin (MBT)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Monooctyl tin (MOT)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Phenyltin tin (TPhT)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Tetrabutyl tin (TeBT)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Tetraethyltin (TeET) (*)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Tributyl tin (TBT)	< L.O.Q.	<0,02	mg/kg	0,02		Pass
	Tricyclohexyltin (TCyHT)	< L.O.Q.	<0,2	mg/kg	0,2		Pass

Continuing...

Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

LAB N. 1480

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

CERTEST

RECEIPT 30/10/2018

TESTING DATES FROM 30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018

TEST METHOD	PARAMETER	RESULT '	LIMITS	U.M.	L.O.Q.	NOTES	ASSESS."
	Trimethyl tin (TMT) (*)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Trioctyltin (TOT) (*)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Triphenyltin (TPhT)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Tripropyltin (TPT) (*)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
Determination of Perfluorinated Compounds Inhouse Method: CPSD-AN-00668 V9 Operating Conditions -Solvent extraction and determination by LC-MS QQQ+ GC-MS QQQ	**Perfluorinated Chemicals (PFCs)**						
	1H,1H,2H,2H-perfluoroctylacrylate (6:2 FTA) (CAS N. 17527-29-6)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	1H,1H,2H,2H-perfluorodecylacrylate (8:2 FTA) (CAS N.27905-45-9)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	1H,1H,2H,2H-perfluorododecylacrylate (10:2 FTA) (CAS N.17741-60-5)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	1H,1H,2H,2H-Perfluorooctanesulphonic acid (1H,1H,2H,2H-PFOS) (CAS N 27619-97-2)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	2-(N-ethylperfluoro-1-octanesulfonamido)-ethanol (N-EtFOSE) (CAS N.1691-99-2)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	2-(N-methylperfluoro-1-octanesulfonamido)-ethanol (N-MeFOSE) (CAS N. 24448-09-7)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	2H,2H,3H,3H-perfluoroundecanoic acid (H4PFUnA) (CAS N.34598-33-9)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	7H-dodecafluoroheptanoic acid (HPFHpA) (CAS N.1546-95-8)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	N-ethylperfluoro-1-octanesulfonamide (N- EtFOSA) (CAS N. 4151-50-2)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	N-methylperfluoro-1-octansulfonamide (N-MeFOSA) (CAS N.31506-32-8)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluoro-1- heptanesulfonic acid (PFHpS) (CAS N.375-92-8)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluoro-3,7-dimethyloctanoic acid (PF-3,7-DMOA) (CAS N.172155-07-6)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluoro-n-decanoic acid (PFDA) (CAS N.335-76-2)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluoro-n-heptanoic acid (PFHpA) (CAS N.375-85-9)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluoro-n-hexanoic acid (PFHxA) (CAS N. 307-24-4)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluoro-n-nonanoic acid (PFNA) (CAS N. 375-95-1)	< L.O.Q.	<0,01	mg/kg	0,01		Pass

Continuing...

Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

ACCREDIA L'ENTE ITALIANO DI ACCREDITAMENTO
LAB N. 1480

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

CERTEST

RECEIPT 30/10/2018

TESTING DATES FROM 30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018

TEST METHOD	PARAMETER	RESULT '	LIMITS	U.M.	L.O.Q.	NOTES	ASSESS."
	Perfluoro-n-octanoic acid (PFOA) (CAS N. 335-67-1)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluorobutanesulfonic acid (PFBS) (CAS N.375-73-5)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluorobutyric acid (PFBA) (CAS N.375-22-4)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluorodecanesulfonic acid (PFDS) (CAS N.335-77-3)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluorododecanoic acid (PFDoA) (CAS N.307-55-1)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluorohexanesulfonic acid (PFHxS) (CAS N.355-46-4)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluorooctane sulfonamide (PFOSA) (CAS N. 754-91-6)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluorotetradecanoic acid (PFTeA) (CAS N.376-06-7)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluorotridecanoic acid (PFTrA) (CAS N.72629-94-8)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluoroundecanoic acid (PFUnA) (CAS N.2058-94-8) (*)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
	Perfluoropentanoic acid (PFPA)	< L.O.Q.	<0,01	mg/kg	0,01		Pass
Determination of FTOH in coated material by GC-MS Inhouse Method: CPSD-AN-00667 V8 Operating Conditions -Solvent extraction and determination by GC-MS QQQ							
	2- Perfluorobutylethanol (4:2 FTOH) (CAS N.2043-47-2)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	2- Perfluorohexylethanol (6:2 FTOH) (CAS N.647-42-7)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	2-Perfluorodecylethanol (10:2 FTOH) (CAS N865-86-1)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	2-Perfluorooctylethanol (8:2 FTOH) (CAS N.678-39-7)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
Perfluorinated surfactants - Test Method: UNI CEN TS 15968: 2010 Operating Conditions - Methanol ultrasonic extraction, 2h at 60°C - Determination by LC-MS MS							
	Perfluorooctane sulfonate and related compounds (PFOS)	< L.O.Q.	<0,01	mg/kg	0,01		Pass

Continuing...

Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

ACCREDIA L'ENTE ITALIANO DI ACCREDITAMENTO
LAB N. 1480

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

RECEIPT 30/10/2018

TESTING DATES FROM 30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018

TEST METHOD	PARAMETER	RESULT '	LIMITS	U.M.	L.O.Q.	NOTES	ASSESS."
Determination of the content of bonds based on chlorobenzene and chlorotoluene **- Test Method:** **DIN 54232: 2010** Operating Conditions - Solvent extraction - Determination by GC-MS analysis	**1,2-Dichlorobenzene (CAS N.95-50-1) (*)**	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	1,3-Dichlorobenzene (CAS N.541-73-1) (*)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	1,4-Dichlorobenzene (CAS N.106-46-7) (*)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	1,2,3-Trichlorobenzene (CAS N.87-61-6) (*)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	1,2,4 Trichlorobenzene (CAS N.120-82-1) (*)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	1,3,5-Trichlorobenzene (CAS N.108-70-3) (*)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	1,2,3,4-Tetrachlorobenzene (CAS N.634-66-2) (*)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	1,2,3,5-Tetrachlorobenzene (CAS N.634-90-2), 1,2,4,5-Tetrachlorobenzene (CAS N.95-94-3) (*)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	Pentachlorobenzene (CAS N.608-93-5) (*)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	Hexachlorobenzene (CAS N.118-74-1) (*)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	Chlorobenzene (CAS N.108-90-7) (*)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	a,a-Dichlorotoluene (CAS N.98-87-3) (*)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	alpha, alpha, alpha 4-tetrachlorotoluene (CAS N.5216-25-1) (*)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	Benzotrichloride (CAS N.98-07-7) (*)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
	Benzyl chloride (CAS 100-44-7) (*)	< L.O.Q.	<0,1	mg/kg	0,1		Pass
Analysis of consumer goods - Detection and determination of pentachlorophenol in consumer goods, particularly in leather and textiles **- Test Method:** **BVL B 82.02-8: 2001-06** Operating Conditions - Detection by GC-MS analysis	**Pentachlorophenol (PCP) (CAS N. 87-86-5)**	< L.O.Q.	<0,05	mg/kg	0,05		Pass
	2,4,6-TriChlorophenol (2,4,6-TCP) (CAS N. 88-06-2)	< L.O.Q.	<0,05	mg/kg	0,05		Pass

Continuing...

Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

LAB N. 1480

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

CERTEST

RECEIPT 30/10/2018

TESTING DATES FROM 30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018

TEST METHOD	PARAMETER	RESULT '	LIMITS	U.M.	L.O.Q.	NOTES	ASSESS."
	3,4,5-TriChlorophenol (3,4,5-TCP) & 2,3,4-TriChlorophenol (2,3,4-TCP) (CAS N.609-19-8 & 15950-66-0)	< L.O.Q.	<0,05	mg/kg	0,05		Pass
	2,3,5-TriChlorophenol (2,3,5-TCP) (CAS N. 933-78-8)	< L.O.Q.	<0,05	mg/kg	0,05		Pass
	2,3,6-TriChlorophenol (2,3,6-TCP) (CAS N. 933-75-5) & 2,4,5-TriChlorophenol (2,4,5-TCP) (CAS N95-95-4)	< L.O.Q.	<0,05	mg/kg	0,05		Pass
	2,3,5,6-TetraChlorophenol (2,3,5,6-TeCP) (CAS N. 935-95-5)	< L.O.Q.	<0,05	mg/kg	0,05		Pass
	2,3,4,6-TetraChlorophenol (2,3,4,6-TeCP) (CAS N. 58-90-2)	< L.O.Q.	<0,05	mg/kg	0,05		Pass
	2,3,4,5-TetraChlorophenol (2,3,4,5-TeCP) (CAS N. 4901-51-3)	< L.O.Q.	<0,05	mg/kg	0,05		Pass
	2,3- Dichlorophenol (CAS N.576-24-9)	< L.O.Q.	<0,05	mg/kg	0,05		Pass
	3,4- Dichlorophenol (CAS N.95-77-2)	< L.O.Q.	<0,05	mg/kg	0,05		Pass
	2,5-DiChlorophenol (2,5-DiCP) & 2,4-DiChlorophenol (2,4-DiCP) & 2,6-DiChlorophenol (2,6-DiCP) & 3,5 DiChlorophenol (3,5-DiCP) (CAS N.583-78-8 & CAS N. 120-83-2 & CAS N. 87-65-0 & CAS N.591-35-5) (*)	< L.O.Q.	<0,05	mg/kg	0,05		Pass
	2- Mono Chlorophenol (2-MoCP) (CAS N.95-57-8)	< L.O.Q.	<0,05	mg/kg	0,05		Pass
	3- Mono Chlorophenol (3-MoCP) (CAS N.108-43-0)	< L.O.Q.	<0,05	mg/kg	0,05		Pass
	4- Mono Chlorophenol (4-MoCP) (CAS N.106-48-9)	< L.O.Q.	<0,05	mg/kg	0,05		Pass
Michler's Ketone and Base - Inhouse Test Method: IOP 55: 2016 Rev00 Operating Conditions - Solvent extraction - Determination by LC-MS DAD analysis							
	Michler's Ketone (CAS90-94-8) (*)	< L.O.Q.	<10	ppm	10		Pass
	Michler's Base (CAS101-61-1) (*)	< L.O.Q.	<10	mg/kg	10		Pass
Solvent test by gas GC-HS - Inhouse test Method: CPSD-AN-00100 Rev.36: 2017 Operating Conditions - Headspace GC-MS							
	VOCs						
	Benzene (CAS 71-43-2) (*)	< L.O.Q.	<1	mg/kg	1		Pass
	Ethylbenzene (CAS 100-41-4) (*)	< L.O.Q.	<10	mg/kg	10		Pass

Continuing...

Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

ACCREDIA L'ENTE ITALIANO DI ACCREDITAMENTO
LAB N. 1480

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

CERTEST

RECEIPT 30/10/2018

TESTING DATES FROM 30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018

TEST METHOD	PARAMETER	RESULT '	LIMITS	U.M.	L.O.Q.	NOTES	ASSESS."
Bisphenol A, in plastics and textiles - Internal Method CPSD-AN-00169-MTHD rev 25 Operating Conditions Solvent Extraction and detection by LCMS	**Bisphenol A (CAS 80-05-7) (*)**	< L.O.Q.	<0,1	mg/kg	0,1		Pass
Test method to quantitatively determine polycyclic aromatic Hydrocarbons (PAH) in footwear materials - Test Method: UNI CEN ISO TS 16190: 2013 Operating Conditions - Determination by GC-MS analysis	**Polycyclic Aromatic Hydrocarbons (PAH)**						
	Acenaphthene (CAS 83-32-9)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Acenaphtylene (CAS 208-96-8)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Anthracene (CAS 120-12-7)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Benzo[a]anthracene (CAS 56-55-3)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Benzo[b]fluoranthene (CAS 205-99-2)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Benzo[j]fluoranthene (CAS 205-82-3)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Benzo[k]fluoranthene (CAS 207-08-9)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Benzo[a]pyrene (CAS 50-32-8)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Benzo[e]pyrene (CAS 192-97-2)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Benzo[g,h,i]perylene (CAS 191-24-2)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Chrysene (CAS 218-01-9)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Dibenzo[a,h]anthracene (CAS 53-70-3)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Fluoranthene (CAS 206-44-0)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Indeno[1,2,3-cd]pyrene (CAS 193-39-5)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Naphtalene (CAS 91-20-3)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Phenanthrene (CAS 85-01-8)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Pyrene (CAS 129-00-0)	< L.O.Q.	<0,2	mg/kg	0,2		Pass
	Fluorene	< L.O.Q.	<0,2	mg/kg	0,2		Pass
Determination of Vinyl chloride monomer (VCM) - Inhouse test method: CPSD-AN-00099-MTHD ver 15:2014 Operating Conditions - Headspace GC-MS	**Vinyl chloride (CAS N. 75-01-4) (*)**	< L.O.Q.	<1	mg/kg	1		Pass

Continuing...

Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

ACCREDIA L'ENTE ITALIANO DI ACCREDITAMENTO
LAB N. 1480

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

CERTEST

RECEIPT 30/10/2018

TESTING DATES FROM 30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018

TEST METHOD	PARAMETER	RESULT '	LIMITS	U.M.	L.O.Q.	NOTES	ASSESS."
Determination of formaldehyde Part 1: Free and hydrolized formaldehyde (water extraction method) - Test Method: UNI EN ISO 14184-1: 2011 Operating Conditions - Calibration through linear regression between 0,15 and 0,3 µg/ml - Determination by UV-VIS spectrophotometer	**Free and hydrolysed formaldehyde (CAS 50-00-0)**	< L.O.Q.	<16	mg/kg	16		Pass
Textiles - Determination of metals content - Part 1: Determination of metal with microwave digestions; German version DIN EN 16711-1:2014 Operating Conditions - Microwave digestion - Determination by ICP-MS analysis	**Other (theoretical) Flame retardants calculated by stoichiometry on total metal content**						
	All Borium Coumponds expressed as total B (*)	< L.O.Q.	<50	mg/kg	50		Pass
	Boron trioxide (*)	< L.O.Q.	<50	mg/kg	50		Pass
	Sodium tetraborate (*)	< L.O.Q.	<50	mg/kg	50		Pass
	Orthoboric acid, sodium salt (*)	< L.O.Q.	<50	mg/kg	50		Pass
	Sodium perborate (*)	< L.O.Q.	<50	mg/kg	50		Pass
	Sodium Perborate Monohydrate (*)	< L.O.Q.	<50	mg/kg	50		Pass
	Sodium Perborate Tetrahydrate (*)	< L.O.Q.	<50	mg/kg	50		Pass
	Sodium perborate trihydrate (*)	< L.O.Q.	<50	mg/kg	50		Pass
	Sodium tetraborate (*)	< L.O.Q.	<50	mg/kg	50		Pass
	Sodium tetraborate decahydrate (*)	< L.O.Q.	<50	mg/kg	50		Pass
	Sodium tetraborate pentahydrate (*)	< L.O.Q.	<50	mg/kg	50		Pass
	Boric acid (*)	< L.O.Q.	<50	mg/kg	50		Pass
	Antimony trioxide (*)	< L.O.Q.	<50	mg/kg	50		Pass

Continuing...

Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

ORDINE DEI CHIMICI TOSCANA

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

ACCREDIA L'ENTE ITALIANO DI ACCREDITAMENTO
LAB N. 1480

CERTEST

RECEIPT 30/10/2018

TESTING DATES FROM 30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018

TEST METHOD	PARAMETER	RESULT '	LIMITS	U.M.	L.O.Q.	NOTES	ASSESS."
	Sample 1831584.02						
Headspace -GC-MS Inhouse Method							
	Chlorinated Solvents						
	Dichloromethane (CAS N.75-09-2) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	Chloroform (CAS N. 67-66-3) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	Tetrachloromethane (CAS N. 56-23-5) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	1,1,2-Trichloroethane (CAS 79-00-5) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	1,1-Dichloroethane (CAS N. 75-34-3) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	1,2-Dichloroethane (CAS N. 107-06-2) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	Trichloroethylene (CAS N. 79-01-6) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	Perchloroethylene (CAS N.127-18-4) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	1,1,1-Trichloroethane (CAS N.71-55-6) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	1,1,1,2-Tetrachloroethane (CAS N. 630-20-6) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	1,1,2,2-Tetrachloroethane (CAS N. 79-34-5) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	Pentachloroethane (CAS N.76-01-7) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	1,1-Dichloroethylene (CAS N. 75-35-4) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	1,2,3-Trichloropropane (CAS N96-18-4) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	1,2-Dibromoethane (CAS 106-93-4) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	1-bromopropane n-propyl bromide (CAS 106-94-5) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	2,4-dinitrotoluene (CAS 121-14-2) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
Solvent extraction and GC-MS analysis							
	Glycols						
	Ethylene glycol (CAS N. 107-21-1) (*)	< L.O.Q.	<10	mg/kg	10	BVG	Pass
	Ethylene glycol monomethyl ether (CAS N. 109-86-4) (*)	< L.O.Q.	<10	mg/kg	10	BVG	Pass
	Ethylene glycol monomethyl ether acetate; 2-Methoxyethyl acetate (CAS N. 110-49-6) (*)	< L.O.Q.	<10	mg/kg	10	BVG	Pass
	1,2-dimethoxyethane; ethylene glycol dimethyl ether; EGDME (CAS N. 110-71-4) (*)	< L.O.Q.	<10	mg/kg	10	BVG	Pass
	Ethylene glycol monoethyl ester (CAS N. 110-80-5) (*)	< L.O.Q.	<10	mg/kg	10	BVG	Pass
	2-ethoxyethylacetate (CAS N. 111-15-9) (*)	< L.O.Q.	<10	mg/kg	10	BVG	Pass

Continuing...

Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

ACCREDIA L'ENTE ITALIANO DI ACCREDITAMENTO
LAB N. 1480

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

CERTEST

RECEIPT 30/10/2018

TESTING DATES FROM 30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018

TEST METHOD	PARAMETER	RESULT '	LIMITS	U.M.	L.O.Q.	NOTES	ASSESS."
	Bis-(2-methoxyethyl) ether (CAS N. 111-96-6) (*)	< L.O.Q.	<10	mg/kg	10	BVG	Pass
	Glycol; triglyme (TEGDME) (CAS N. 112-49-2) (*)	< L.O.Q.	<10	mg/kg	10	BVG	Pass
	1,2-Diethoxyethane (CAS 629-14-1) (*)	< L.O.Q.	<10	mg/kg	10	BVG	Pass
	2-methoxypropyl acetate (CAS 70657-70-4) (*)	< L.O.Q.	<10	mg/kg	10	BVG	Pass
N-Nitrosamines and N-Nitrosable substances: According to EN 12868, also in accordance with EN 14350-2, LC-QQQ analysis							
	N-Nitrosocompounds						
	N-Nitrosodiethanolamine (CAS N. 1116-54-7) (*)	0,064	<0,01	mg/kg	0,01	BVG	Fail
	N-Nitrosodiethylamine (NDEA) (CAS N. 55-18-5) (*)	< L.O.Q.	<0,01	mg/kg	0,01	BVG	Pass
	N-Nitrosomorpholine (NMOR) (CAS N. 59-89-2) (*)	< L.O.Q.	<0,01	mg/kg	0,01	BVG	Pass
	N-nitroso N-methyl N-phenylamine (NMPhA); N-Methyl-N- nitrosoanilin (CAS N. 614-00-6) (*)	< L.O.Q.	<0,01	mg/kg	0,01	BVG	Pass
	N-Nitrosodi-n-butylamine (NDBA) (CAS N. 924-16-3) (*)	< L.O.Q.	<0,01	mg/kg	0,01	BVG	Pass
	N-Nitrosopiperidine (NPIP) (CAS N. 100-75-4) (*)	< L.O.Q.	<0,01	mg/kg	0,01	BVG	Pass
	N-Nitrosomethylethylamine (CAS N. 10595-95-6) (*)	< L.O.Q.	<0,01	mg/kg	0,01	BVG	Pass
	N-nitroso-N-ethyl-N-phenylamine (NEPhA); N-Ethyl-N-nitrosoanilin (CAS N. 612-64-6) (*)	< L.O.Q.	<0,01	mg/kg	0,01	BVG	Pass
	N-Nitrosodimethylamine (NDMA) (CAS N. 62-75-9) (*)	< L.O.Q.	<0,01	mg/kg	0,01	BVG	Pass
	N-Nitrosodi-n-propylamine (NDPA) (CAS N. 621-64-7) (*)	< L.O.Q.	<0,01	mg/kg	0,01	BVG	Pass
	N-Nitrosopyrrolidine (NPYR) (CAS N. 930-55-2) (*)	< L.O.Q.	<0,01	mg/kg	0,01	BVG	Pass
	p-Nitrosodiphenylamine (CAS N. 156-10-5) (*)	< L.O.Q.	<0,01	mg/kg	0,01	BVG	Pass
	N-Nitrosodiphenylamine (CAS N. 86-30-6) (*)	< L.O.Q.	<0,01	mg/kg	0,01	BVG	Pass
	N-Methyl-N'-nitro-N-nitrosoguanidine (CAS 70-25-7) (*)	< L.O.Q.	<0,01	mg/kg	0,01	BVG	Pass
Inhouse method, GC-MS analysis, LC-MS analysis							
	Epichlorohydrin (CAS N. 106-89-8) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass
	1,3-Butadiene (CAS N. 106-99-0) (*)	< L.O.Q.	<0,1	mg/kg	0,1	BVG	Pass
	Acrylonitrile (CAS N. 107-13-1) (*)	< L.O.Q.	<0,1	mg/kg	0,1	BVG	Pass
	Ethyl acrylate (CAS N. 140-88-5) (*)	< L.O.Q.	<10	mg/kg	10	BVG	Pass
	Acrylamide (CAS N. 79-06-1) (*)	< L.O.Q.	<1	mg/kg	1	BVG	Pass

Continuing...

Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

ACCREDIA L'ENTE ITALIANO DI ACCREDITAMENTO
LAB N. 1480

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

RECEIPT	30/10/2018
TESTING DATES FROM	30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018

Notes
< L.O.Q.: Not detectable analytically
(1) = If the use of this analytical method has detected 4-aminodiphenyl and/or 2-naphtylamine, according to the current state of knowledge it cannot be unequivocally confirmed without additional information that azo colorants which release amines were used.
MDA =
In case of polyurethane materials are used, e.g. PU foams and coatings and in prints, it cannot be ruled out that certain amines, e.g. 4,4'-methylene-dianiline (MDA, CAS number 101-77-9) are released from the PU component and not from a banned azo colorant.
In case of pigment prints care has to be taken that 4,4'-methylene-dianiline is not released from a source of banned azo colorants but from e.g. a chemical fixing agent.
TDA = In case of polyurethane materials are used, e.g. PU foams and coatings and in prints, it cannot be ruled out that certain amines, e.g. 2,4-toluen-diamine (TDA, CAS 95-80-7) are released from the PU component and not from a banned azo colorant.
BVG = Test executed at Bureau Veritas Germany - Wilhelm-Hennemann-Str. 8, 19061 Schwerin, Germany
BV-Sch: Test executed at Bureau Veritas Germany - Wilhelm-Hennemann-Str. 8, 19061 Schwerin, Germany
In case of non-indication from the client of the category of the material to be tested, the laboratory will identify it and will test it according to the specifics of the defined category.

'' The assessment is obtained by the comparison between the Result of the analysis (''Result'' column) and the required Limit (''Limit'' column).

Limits: Values indicated in the Limits column refer to the requirements stated in the document named in the ''Requirements'' field of the ''Denomination'' section
U.M.: Units of Measurement
L.O.Q.: Limit of Quantification
Assess.: Assessment
Pass: the test result is conform to the standard required
Fail: the test result is not conform to the standard required
N/A: it is not possible to carry out the test, or the test result can not be defined as "Pass" or "Fail"
The evaluations of change in color are carried out in accordance with ISO 105-A02 (or GB/T 250 for Chinese market methods), the evaluations of color staining are carried out in accordance with ISO 105-A03 (or GB/T 251 for Chinese market methods).
BWS: Blue Wool Scale
GSR: Grey Scale Rating
The tests marked by an asterisk (*) are not part of the ACCREDIA accreditation.

Opinions and interpretations are not part of the ACCREDIA accreditation.

Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

LAB N. 1480

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

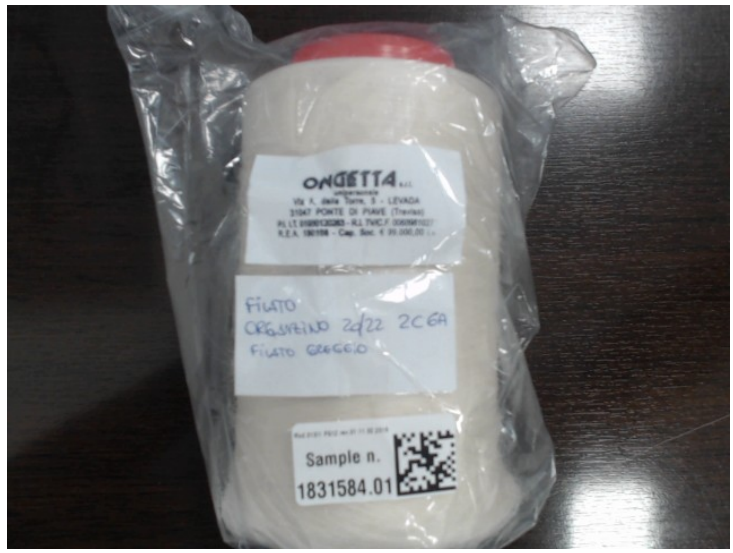
CERTEST

PAGE 16 of 16

RECEIPT	30/10/2018
TESTING DATES FROM	30/10/2018 TO 12/12/2018

COMMITTENT
ONGETTA SRL UNIPERSONALE
VIA DALLA TORRE 5 LEVADA
31047 PONTE DI PIAVE TV

LABORATORY REPORT n° 1831584 of 12/12/2018



Approved on behalf of BUREAU VERITAS CERTEST srl by:
Dr. Verena BARTALINI – Laboratory Manager

ORDINE DEI CHIMICI · DR. VERENA BARTALINI · 1866 · CHIMICO · TOSCANA

Analysis valid for all legal purposes (R.D. 1 march 1928 n.842)

ACCREDIA L'ENTE ITALIANO DI ACCREDITAMENTO
LAB N. 1480