GLOBAL ORGANIC TEXTILE STANDARD
ECOLOGY & SOCIAL RESPONSIBILITY

MATERIALS, PROCESSES, & PRODUCTS CLASSIFICATION

VERSION 1.0
MAY 2021

This document is jointly developed by GOTS and Textile Exchange for the harmonized application of their policies for scope and transaction certificates.

This classification is a dynamic document that will be continually edited and updated. New versions will be published as required.

This is a voluntary procedures document and is not intended to replace the legal or regulatory requirements of any country.

TABLE OF CONTENTS

1   PURPOSE

1.1   TARGET AUDIENCE

This document is primarily developed for certification bodies for use in its certification process. Secondary users include suppliers, manufacturers, brands/retailers, and other stakeholders that have an interest in GOTS and Textile Exchange standards.

1.2   OBJECTIVES

Standardize the classification of raw materials, process categories, product categories, and product details for GOTS and Textile Exchange's standards.

Standardize the classification of organic standards accepted as organically grown material inputs by GOTS and Textile Exchange standards.

Ensure raw materials, process categories, product categories, and product details that are always, usually, or occasionally used on scope and transaction certificates are covered.

Provide a systematic reporting framework for raw materials, process categories, product categories, and product details.

Provide guidance on the selection and pairing of raw materials, process categories, product categories, and product details.

2   METHODOLOGY

2.1   GUIDING PRINCIPLES

The classification of raw materials, process categories, product categories, and product details is:

- Intended for the specification of scope and transaction certificates only and not for labelling. (Sellers are responsible for the accuracy of product label claims and its compliance with all regulations in the country of sale.)

- Intended to report on a class or group, rather than a specific unit, because "User Specific Terms" can be used on scope and transaction certificates for the latter purpose.

- Mapped to provide systematic reporting at five levels: fibre/material, yarn, fabric, product, and reclaimed materials (see: Appendix C - Reporting Framework).

- Assessed on its frequency of use ("always", "usually", "occasionally", "rarely", or "possibly"). For practical reasons, only raw materials, process categories, product categories, and product details that are "always", "usually", and "occasionally" used are included in the final lists. Raw materials, process categories, product categories, and product details that are not included in the classification should be covered by the generic class "Other".

- Complementary to one another and are considered together. Redundant terms are omitted wherever possible.

2.2   APPROACH

The following steps were taken in the development of the raw materials, process categories, product categories, and product details classification. Group and bilateral consultations with certification bodies were held for feedback during this process.

Raw Materials

- The raw materials listed in the European Regulation on Fiber Labelling and European Regulation on Organic Labelling were used as a baseline to evaluate completeness (see: *Appendix A - Raw Materials Mapping*).

- The baseline list was then mapped against the lists of raw materials from preceding classifications from the Scope Certificate Policy and those provided by certification bodies and brands.

- The attributes in-conversion, organic, recycled pre/post-consumer, recycled pre-consumer, and recycled post-consumer were applied to all animal and plant-based raw materials. The attribute responsible was applied to selected animal-based raw materials. The attributes recycled pre/post-consumer, recycled pre-consumer, and recycled post-consumer were applied to all synthetic, cellulosic, inorganic, and miscellaneous raw materials. The attributes sustainably sourced and content claimed were applied to specific raw materials assigned by either GOTS or Textile Exchange.

Process Categories

- Although there are numerous textile process classifications, none of these classifications is accepted as the industry standard. Assessment is therefore carried out on process categories from preceding classifications from the Scope Certificate Policy and cross-checked against processes required to produce the product categories and product details.

- A completeness check was then carried out to ensure that there is a process in place for each of the input and output products of different raw materials.

Product Categories and Product Details

- Product categories were determined with GOTS and Textile Exchange's reporting requirements as a starting point.

- Completeness was then checked against the latest iteration (H3) of The Harmonized Commodity Description and Coding System. Where possible, mapping was carried out at level 4 of H3. In selected cases, level 6 was mapped. Whilst level 1 of H3 was reviewed completely, maximum coverage was specifically targeted at H3 50-63 as those are specific to textiles.

- Further completeness was then checked against the input and output products needed for each raw material and process category.

- To reduce duplicative iterations, the principle of many-to-many was applied to product categories and product details– where many different combinations of classifications are possible and therefore allowed. Guidance is provided on the pairing of product categories and product details, but users may select any product details together with any product categories.

Organic Standards

- Organic standards for farm level inputs accepted by GOTS and Textile Exchange are based on the IFOAM Family of Standards.

2.3 USER SPECIFIC TERMS

2.3.1 Despite all considerations taken in the classification of terms, there will be cases where the class itself would fit but not its name. The terms provided in this classification may be too general, overlook the specificity of an individual product, or not reflect common terms used in a certain region or industry. We address this by allowing users to apply their own terms in place of terms provided in this classification. Such individual terms are referred to in this document as "User Specific Terms".

2.3.2 For legal reasons, all use of User Specific Terms must remain generic and shall not, under any circumstances, contain tradenames, names of standards, programs, and initiatives, or names of breeds, varieties, and species.

2.3.3 While GOTS and Textile Exchange do not recommend the general use of User Specific Terms, we recognize that in certain cases, it may be necessary. We do, however, mandate the use of the classification codes in all cases, so that we can always reference a term back to its designated class.

3 CLASSIFICATION

3.1 RAW MATERIALS

3.1.1 Each raw material is listed on its own (e.g. cotton) and may have one or more attributes (e.g. in-conversion cotton, organic cotton, recycled pre/post-consumer cotton, recycled pre-consumer cotton, recycled post-consumer cotton, sustainably sourced, and content claimed).

3.1.2 For all GOTS and Textile Exchange standards, unless the raw materials are certified for the specified attribute, users shall only specify the raw materials under "no attribute".

3.1.3 Raw material attributes[1] such as "no attribute, recycled pre/post-consumer, sustainably sourced" are not certified to GOTS and any of Textile Exchange standards and shall be considered as non-certified material.

3.1.4 For RCS and GRS standards, users shall either apply recycled pre-consumer or recycled post-consumer as an attribute to raw material.

3.1.5 Raw materials which have been processed within an approved mass balance system at any stage within the supply chain shall be classed using a "VR2" raw material code through the remainder of their supply chains. (See: CCS-101 Content Claim Standard for eligibility requirements for mass balance systems.)

3.1.6 Recycled pre/post-consumer attributes shall only be applied for recycled raw materials for GOTS.

3.1.7 Sustainably sourced attributes shall be limited to the use of raw materials covered by the GOTS standard.

3.1.8 In contrast to process categories, product categories, and product details, User Specific Terms shall not be used to replace the names of any raw materials listed in this classification, except for those classed as "other" (RM0262 to RM0267). In such exceptions, the use of User Specific Terms must be generic and shall not, under any circumstances, contain tradenames, names of standards, programs, and initiatives, or names of breeds, varieties, and species.

---

[1] For Scope Certificates and Transaction Certificates issued as per GOTS, the recycled component does not carry GRS or RCS claims, therefore, use of the attribute Recycled pre/post-consumer should be applied.

3.1.9   "Other" (RM0262 to RM0267) shall only be applied to raw materials not listed in this classification. In such case, the application of raw material codes in "other" shall correspond to its associated attributes (e.g. "no attribute" for non-certified, and "in-conversion", "organic", "recycled pre/post-consumer", "recycled pre-consumer", "recycled post-consumer", "sustainably sourced", and "content claimed" for certified or accepted materials). Additionally, the use of User Specific Terms for the specification of the raw material is mandatory in place of the word "other".

TABLE 3.1: RAW MATERIALS CLASSIFICATION

Raw materials *Applicable standards*		[No attribute] *None*	In-conversion *OCS/GOTS*	Organic *OCS/GOTS*	Recycled pre/post-consumer *GOTS*[2]	Recycled pre-consumer *RCS/GRS*	Recycled post-consumer *RCS/GRS*	Responsible *RAF/RDS*	Sustainably sourced *GOTS*	Content claimed *CCS*
Animal	Alpaca	RM0001	RM0002	RM0003	RM0004	RM0005	RM0006	RM0007	–	–
	Angora	RM0008	RM0009	RM0010	RM0011	RM0012	RM0013	–	–	–
	Camel	RM0014	RM0015	RM0016	RM0017	RM0018	RM0019	–	–	–
	Cashmere	RM0020	RM0021	RM0022	RM0023	RM0024	RM0025	–	–	RM0305 (SFA)
	Down	RM0026	RM0027	RM0028	RM0029	RM0030	RM0031	RM0032	–	–
	Feather	RM0033	RM0034	RM0035	RM0036	RM0037	RM0038	RM0039	–	–
	Guanaco	RM0040	RM0041	RM0042	RM0043	RM0044	RM0045	–	–	–
	Lama	RM0046	RM0047	RM0048	RM0049	RM0050	RM0051	–	–	–
	Leather	RM0052	RM0053	RM0054	RM0055	RM0056	RM0057	–	–	–
	Mohair	RM0058	RM0059	RM0060	RM0061	RM0062	RM0063	RM0064	–	–
	Silk	RM0065	RM0066	RM0067	RM0068	RM0069	RM0070	–	–	–
	Vicuna	RM0071	RM0072	RM0073	RM0074	RM0075	RM0076	–	–	–
	Wool	RM0077	RM0078	RM0079	RM0080	RM0081	RM0082	RM0083	–	–
	Yak	RM0084	RM0085	RM0086	RM0087	RM0088	RM0089	–	–	–
Plant-based	Bamboo	RM0090	RM0091	RM0092	RM0093	RM0094	RM0095	–	–	–
	Coir	RM0096	RM0097	RM0098	RM0099	RM0100	RM0101	–	–	–
	Cotton	RM0102	RM0103	RM0104	RM0105	RM0106	RM0107	–	–	–
	Flax (linen)	RM0108	RM0109	RM0110	RM0111	RM0112	RM0113	–	–	–
	Hemp	RM0114	RM0115	RM0116	RM0117	RM0118	RM0119	–	–	–
	Jute	RM0120	RM0121	RM0122	RM0123	RM0124	RM0125	–	–	–
	Kapok	RM0126	RM0127	RM0128	RM0129	RM0130	RM0131	–	–	–
	Natural rubber	RM0132	RM0133	RM0134	RM0135	RM0136	RM0137	–	–	–

[2] All recycled fibres are NOT permitted by GOTS.

Raw materials *Applicable standards*	[No attribute] *None*	In-conversion *OCS/GOTS*	Organic *OCS/GOTS*	Recycled pre/post-consumer *GOTS[2]*	Recycled pre-consumer *RCS/GRS*	Recycled post-consumer *RCS/GRS*	Responsible *RAF/RDS*	Sustainably sourced *GOTS*	Content claimed *CCS*
Nettle	RM0138	RM0139	RM0140	RM0141	RM0142	RM0143	–	–	–
Ramie	RM0144	RM0145	RM0146	RM0147	RM0148	RM0149	–	–	–
Sisal	RM0150	RM0151	RM0152	RM0153	RM0154	RM0155	–	–	–
Acrylic	RM0156	–	–	RM0157	RM0158	RM0159	–	–	–
Acrylonitrile Butadiene Styrene (ABS)	RM0268	–	–	RM0269	RM0270	RM0271	–	–	–
Elastane (spandex)	RM0160	–	–	RM0161	RM0162 RM0306 (VR2)	RM0163 RM0307 (VR2)	–	–	–
Elastomultiester (elasterell-P)	RM0164	–	–	RM0165	RM0166 RM0308 (VR2)	RM0167 RM0309 (VR2)	–	–	–
Ethylene vinyl acetate	RM0168	–	–	RM0169	RM0170	RM0171	–	–	–
Latex	RM0172	RM0173	RM0174	RM0175	RM0176	RM0177	–	–	–
Modacrylic	RM0178	–	–	RM0179	RM0180	RM0181	–	–	–
Polyamide (nylon)	RM0182	–	–	RM0183	RM0184 RM0310 (VR2)	RM0185 RM0311 (VR2)	–	–	–
Polycarbonate (PC)	RM0272	–	–	RM0273	RM0274	RM0275	–	–	–
Polycarbonate-acrylonitrile butadiene styrene (PC-ABS)	RM0276	–	–	RM0277	RM0278	RM0279	–	–	–
Polyester	RM0186	–	–	RM0187	RM0188 RM0312 (VR2)	RM0189 RM0313 (VR2)	–	–	–
Polyethylene	RM0190	–	–	RM0191	RM0192	RM0193	–	–	–
Polyethylene terephthalate (PET)	RM0194	–	–	RM0195	RM0196 RM0314 (VR2)	RM0197 RM0315 (VR2)	–	–	–
Polylactic acid (PLA)	RM0198	–	–	RM0199	RM0200	RM0201	–	–	–
Polypropylene	RM0202	–	–	RM0203	RM0204	RM0205	–	–	–
Polystyrene	RM0206	–	–	RM0207	RM0208	RM0209	–	–	–
Polyurethane	RM0210	–	–	RM0211	RM0212	RM0213	–	–	–
Protein	RM0214	–	–	RM0215	RM0216	RM0217	–	–	–
Synthetic Rubber	RM0280	–	–	RM0281	RM0282	RM0283	–	–	–
Thermoplastic Elastomer (TPE)	RM0284	–	–	RM0285	RM0286	RM0287	–	–	–

Synthetic (row group label, vertical)

	Raw materials *Applicable standards*	[No attribute] *None*	In-conversion *OCS/GOTS*	Organic *OCS/GOTS*	Recycled pre/post-consumer *GOTS[2]*	Recycled pre-consumer *RCS/GRS*	Recycled post-consumer *RCS/GRS*	Responsible *RAF/RDS*	Sustainably sourced *GOTS*	Content claimed *CCS*
	Thermoplastic Rubber (TPR)	RM0288	–	–	RM0289	RM0290	RM0291	–	–	–
Cellulosic	Acetate	RM0218	–	–	RM0219	RM0220 RM0316 (VR2)	RM0221 RM0317 (VR2)	–	–	–
Cellulosic	Cupro	RM0222	–	–	RM0223	RM0224 RM0318 (VR2)	RM0225 RM0319 (VR2)	–	–	–
Cellulosic	Lyocell	RM0226	–	–	RM0227	RM0228 RM0320 (VR2)	RM0229 RM0321 (VR2)	–	RM0304	–
Cellulosic	Modal	RM0230	–	–	RM0231	RM0232 RM0322 (VR2)	RM0233 RM0323 (VR2)	–	–	–
Cellulosic	Triacetate	RM0234	–	–	RM0235	RM0236 RM0324 (VR2)	RM0237 RM0325 (VR2)	–	–	–
Cellulosic	Viscose (rayon)	RM0238	–	–	RM0239	RM0240 RM0326 (VR2)	RM0241 RM0327 (VR2)	–	–	–
Inorganic	Copper	RM0292	–	–	RM0293	RM0294	RM0295	–	–	–
Inorganic	Glass	RM0242	–	–	RM0243	RM0244	RM0245	–	–	–
Inorganic	Iron	RM0296	–	–	RM0297	RM0298	RM0299	–	–	–
Inorganic	Metal	RM0246	–	–	RM0247	RM0248	RM0249	–	–	–
Inorganic	Wood	RM0250	–	–	RM0251	RM0252	RM0253	–	–	–
Inorganic	Zinc	RM0300	–	–	RM0301	RM0302	RM0303	–	–	–
Misc.	Metallic fibres	RM0254	–	–	RM0255	RM0256	RM0257	–	–	–
Misc.	Mixed fibres	RM0258	–	–	RM0259	RM0260	RM0261	–	–	–
Misc.	Other	RM0262	RM0263	RM0264	RM0265	RM0266	RM0267	–	–	–

3.2 PROCESS CATEGORIES

3.2.1 Table 3.2 provides a list of process categories and samples of the specific processes that it covers. If only a specific process is applicable, users are advised to use a *User Specific Term*.

3.2.2 [3]For Textile Exchange standards, if the listed processes are carried out by homeworkers, *User Specific Terms* should be applied, specifying the process followed by "homeworkers" (e.g. Weaving – homeworkers).

3.2.3 The category "No processing" (PR0000) shall be the default category where no processing of goods is performed. The only use for this is in the Facilities Appendix of a scope certificate, namely for cases where the scope certificate holder is neither directly involved in the actual processing of goods nor has a specific code listed in the table below (e.g. headquarters, marketing, administration, finance office of a scope certificate holder). It shall not be listed on the first page of the scope certificate.

TABLE 3.2: PROCESS CATEGORY CLASSIFICATION

Code	Process Category	Coverage Examples
PR0000	No processing	See 3.2.3.
PR0001	Boiling	Applicable to GOTS and OCS (example Silk)
PR0002	Breeding	Applicable to RDS only
PR0003	Biological recycling	–
PR0035	Brand	An organization that controls the design, development, and purchase of final products for sale under their own name. Brands may sell to wholesalers, retailers, or directly to consumers. This does not include organizations who sell a branded intermediate product for use in further processing steps.
PR0004	Chemical recycling	–
PR0005	Collecting	–
PR0006	Concentrating	Flake making, popcorn making, baling, etc.
PR0007	Down processing	Cleaning, washing, drying, sorting, mixing, etc.
PR0008	Dyeing	Cone dyeing, garment dyeing, hank dyeing, knitted fabric dyeing, stock dyeing, wool tops dyeing, warp dyeing, woven fabric dyeing, wet processing, fibre dyeing, yarn dyeing, etc.
PR0009	Embroidery, embellishment	–
PR0010	Extrusion	Extrusion under melt spinning, wet spinning, dry spinning, gel spinning, etc.
PR0011	Farming (group)	Farm production for a member of a *farm group* (applicable to RAF and RDS only).
PR0036	Farming (individual)	Farm production for an *individual farm* (applicable to RAF and RDS only).
PR0037	Farming (area)	Farm production for a *farm area* (applicable to RDS only).
PR0038	Farming (communal)	Farm production for a member of a *communal farmer group* (applicable to RAF only).
PR0012	Finishing	Coating, singeing, desizing, vaporizing, gassing, easy-care treatment wet processing, etc.
PR0013	Ginning	Ginning, delinting, etc.
PR0014	Hatching	–
PR0015	Knitting	Circular or flat knitting (warp knitting) – jersey, rib, interlock, french terry, fleece, pique, jacquard knitting, socks knitting, garment knitting, etc.

---

[3] Not applicable for GOTS

Code	Process Category	Coverage Examples
PR0016	Manufacturing	Cutting-making-trimming (CMT), garment making, final product making, assembling, design, fabric marking, stitching, ironing, sorting, balling, filling/stuffing, etc.
PR0017	Mechanical recycling	Wool fraying, ragging, garnetting, cotton/polyester recycling, etc.
PR0018	Moulding	Aluminium moulding or injection moulding.
PR0019	Non-woven manufacturing	Mechanical, thermal, chemical and solvent processes (e.g. spun lace, heat-bonded, pulp air-laid, wet, spunbonded, melt-blown, acupuncture, stitch, hydroentangling).
PR0020	Packing	Packing, labelling, etc.
PR0021	Pre-treatment	Gassing, singeing, sizing, desizing, scouring (excluding GOTS and OCS First processor and RAF animal fibres), mercerization, bleaching, carbonizing, fulling/crabbing/thermo fixing, anti-felting, anti-shrinking treatments, degumming, heat setting, washing, etc.
PR0022	Preparatory	Warping, sizing, spooling, pirn winding, etc.
PR0023	Printing	Devore printing, direct printing, discharge printing, resist printing, rotary screen printing, screen printing, inkjet printing, digital printing, etc.
PR0024	Pulp making	Wood pulp, cotton pulp, etc.
PR0025	Retail sales	–
PR0039	Retting	Applicable for bast fibres only.
PR0040	Scouring	Applicable for GOTS and OCS First processor and RAF animal fibres only.
PR0026	Slaughtering	–
PR0027	Spinning	Blow-room, carding, combing, roving, ring spinning, roto/open-end spinning, vortex spinning, winding, reeling, doubling, twisting, unwinding, silk reeling, silk throwing, wet spinning, melt spinning, dry spinning, gel spinning, texturizing, etc.
PR0028	Tanning	–
PR0029	Top making	Wool/synthetic top making process.
PR0030	Trading	Import, export or domestic trading.
PR0031	Warehousing, distribution	–
PR0032	Washing, laundering	Washing/laundering of garment, fabric, denim, yarn, fibre or any other material.
PR0033	Weaving	All woven fabric plain, twill, satin, sateen, honeycomb, terry, denim, jacquard weaving, etc.
PR0034	Other	–
PR9999	Write off / Dummy	Recognition that a portion of the inventory no longer holds value as a certified material for reasons such as loss, theft, deterioration, disposal as non-certified material etc.

3.3 PRODUCT CATEGORIES

3.3.1 Appendix B - Mapping of Product Categories and Product Details and Appendix D - Illustrative Examples provides guidance on how to use the product categories and product details.

3.3.2 If a product is made of more than one certified component, certification bodies shall issue transaction certificates based on the component instead of the product (see Example 7: Components).

TABLE 3.3: PRODUCT CATEGORY CLASSIFICATION

Code	Product Category	Code	Product Category
PC0001	Men's apparel	PC0023	Packaging
PC0002	Women's apparel	PC0024	Toys
PC0003	Babies' apparel	PC0025	Dyed fabrics
PC0004	Children's apparel	PC0026	Greige fabrics
PC0005	Unisex apparel	PC0027	Undyed fabrics
PC0006	Men's denim apparel	PC0039	Printed fabrics
PC0007	Women's denim apparel	PC0028	Fabrics
PC0008	Children's denim apparel	PC0029	Dyed yarns
PC0009	Unisex denim apparel	PC0030	Greige yarns
PC0010	Home textiles	PC0031	Undyed yarns
PC0011	Carried accessories	PC0032	Tops
PC0012	Worn accessories	PC0033	Dyed fibres
PC0013	Personal care, hygiene	PC0034	Undyed fibres
PC0014	Medical	PC0035	Processed post-consumer materials
PC0015	Bedding	PC0036	Unprocessed post-consumer fibres/materials
PC0016	Footwear	PC0037	Reclaimed post-consumer materials
PC0017	Functional accessories	PC0040	Reclaimed pre-consumer materials
PC0018	Outdoor	PC0041	Processed pre-consumer materials
PC0019	Industrial, technical	PC0042	Unprocessed pre-consumer fibres/materials
PC0020	Filling, stuffing	PC0038	Other
PC0021	Paper products		
PC0022	Hard goods		

3.4 PRODUCT DETAILS

3.4.1 Appendix B - Mapping of Product Categories and Product Details and Appendix D - Illustrative Examples provides guidance on how to use the product categories and product details.

TABLE 3.4: PRODUCT DETAILS CLASSIFICATION

Code	Product detail	Code	Product detail
PD0001	Overcoats, jackets, vests	PD0053	Furniture
PD0002	Suits, suit- pants	PD0054	Decorative items
PD0003	Pants, trousers	PD0055	Packing sacks, bags
PD0004	Sweaters, pullovers, cardigans	PD0056	Soft toys
PD0005	Shirts, blouses	PD0057	Hard toys
PD0006	Undergarment, sleepwear, robes	PD0058	Knitted fabrics
PD0007	T-shirts, singlets	PD0059	Woven fabrics
PD0008	Activewear, sportswear	PD0060	Terry fabrics
PD0009	Socks, hosiery	PD0061	Denim fabrics
PD0010	Workwear, uniforms	PD0062	Non-woven fabrics
PD0011	Dresses, skirts	PD0063	Special fabrics
PD0012	Brassieres, suspenders, garters	PD0064	Leather
PD0013	Babies' clothing	PD0065	Bonded leather
PD0014	Babies' accessories	PD0066	Open-end yarns
PD0015	Bed linen, bed sheets	PD0067	Carded yarns
PD0016	Table linen, tablecloth, napkins	PD0101	Semi-combed yarns
PD0017	Towels, kitchen linen, toilet linen	PD0102	Normally combed yarns
PD0018	Food contact textiles	PD0103	Highly combed yarns
PD0019	Blankets, bedspreads, quilts	PD0068	Super combed yarns
PD0020	Curtains, blinds	PD0069	Filament
PD0021	Upholstery	PD0070	Yarns for hand knitting
PD0022	Carpets, rugs, floor coverings	PD0071	Core-spun yarns
PD0023	Pillows, cushions	PD0072	Fancy yarns
PD0024	Bags, handbags, totes, pouches	PD0073	Tops
PD0025	Luggage, suitcases	PD0074	Lint cotton
PD0026	Gloves, mittens, hand covering	PD0075	Raw fibres
PD0027	Neckties, bow ties, cravats	PD0076	Raw silk
PD0028	Scarves, shawls, veils	PD0077	Combed fibres
PD0029	Handkerchiefs	PD0078	Scoured fibres
PD0030	Hats, caps, head coverings	PD0079	Staple fibres
PD0031	Belts	PD0080	Mixed fibres
PD0032	Topical products	PD0081	By-products
PD0033	Invasive products	PD0082	Comber noil
PD0034	Mattresses	PD0083	Cotton linter
PD0035	Shoes	PD0084	Tanned hide
PD0036	Buttons	PD0085	Chips (pellets)
PD0037	Zippers	PD0086	Flakes
PD0038	Labels, tags	PD0087	Popcorns
PD0039	Trimmings	PD0088	Seed cotton (raw cotton)
PD0040	Interlining	PD0089	Greasy wool
PD0041	Sewing threads	PD0090	Silk cocoons
PD0042	Tents, sails, camping goods	PD0091	Greasy animal hair
PD0043	Tarpaulins, awnings	PD0092	Pulp
PD0044	Sleeping bags	PD0093	Rawhide
PD0045	Automotive parts, upholstery	PD0094	Reclaimed bottles

Code	Product detail	Code	Product detail
PD0046	Building materials	PD0095	Reclaimed fishing nets
PD0047	Down, feather	PD0096	Reclaimed textiles
PD0048	Man-made fibre filling	PD0097	Reclaimed ocean wastes
PD0049	Natural fibre filling	PD0098	Reclaimed process wastes
PD0050	Cardboard, boxes	PD0099	Reclaimed down, feathers
PD0051	Paper products	PD0100	Other
PD0052	Envelops, cards		

3.5   ORGANIC STANDARDS

3.5.1   GOTS and Textile Exchange recognizes all organically grown material inputs from a farm certified by an accredited certification body that is part of the IFOAM Family of Standards. Listing given here is for guidance alone. IFOAM website should be checked for currency of this list.

TABLE 3.5: ORGANIC FARMING STANDARDS

Code	Organic Standard	Region
OS0001	Biocyclic Vegan Standard	Global
OS0002	IFOAM Standard	Global
OS0003	Standard for Forest Garden Products (FGP)	Global
OS0004	East African Organic Product Standard (EAOPS)	Africa
OS0005	Fedération Nationale pour l'Agriculture Biologique (FENAB) Standard, Senegal	Africa
OS0006	South African Organic Sector Organisation (SAOSO) Standard, South Africa	Africa
OS0007	Tunisia Organic Regulation	Africa
OS0008	Argencert Organic Standard, Argentina	Americas
OS0009	Argentina Organic Regulation	Americas
OS0010	Canada Organic Regulation	Americas
OS0011	CCOF International Standard, USA	Americas
OS0012	Costa Rica Organic Regulation	Americas
OS0013	Ecuador Organic Regulation	Americas
OS0014	IBD Organic Guidelines, Brazil	Americas
OS0015	OIA Organic Standards, Argentina	Americas
OS0016	USA Organic Regulation (US-NOP)	Americas
OS0017	ACT Basic Standard, Thailand	Asia
OS0018	ASEAN Standard for Organic Agriculture (ASOA)	Asia
OS0019	Asia Regional Organic Standard (AROS)	Asia
OS0020	Biocert International Standards, India	Asia
OS0021	Certification Alliance Organic Standard (CertAll)	Asia
OS0022	China Organic Regulation (China National Organic Product Standard)	Asia
OS0023	DCOK, LLC International Standards, South Korea	Asia
OS0024	Diaoyutai Original Ecological Products Standard (DOPS), China	Asia
OS0025	Earth Tag Organic Standard, Malaysia	Asia
OS0026	HKORC Organic Standard, Hong Kong	Asia
OS0027	India Organic Regulation (India-NPOP)	Asia
OS0028	Israel Organic Regulation	Asia
OS0029	Japan Organic & Natural Foods Association (JONA) Organic Standard, Japan	Asia
OS0030	Japan Organic Regulation (JAS)	Asia
OS0031	Korea Organic Regulation	Asia
OS0032	MASIPAG Organic Standards, Philippines	Asia
OS0033	OFDC Organic Certification Standard, China	Asia
OS0034	Saudi Arabia Organic Regulation	Asia
OS0035	Sunshine Earth Organic Standard, China	Asia
OS0036	Vietnam PGS Standards, Vietnam	Asia
OS0037	Bio Suisse Standards, Switzerland	Europe
OS0038	EU Organic Regulation	Europe

Code	Organic Standard	Region
OS0039	Nature & Progrès Standards, France	Europe
OS0040	Switzerland Organic Regulation	Europe
OS0041	The EcoWellness Standard, Germany	Europe
OS0042	Turkey Organic Regulation	Europe
OS0043	AsureQuality Organic Standard, New Zealand	Oceania
OS0044	Australian Certified Organic Standard, Australia	Oceania
OS0045	NASAA Organic Standard, Australia	Oceania
OS0046	National Standard for Organic and Bio-Dynamic Produce, Australia	Oceania
OS0047	New Zealand Organic Export Regulation	Oceania
OS0048	Pacific Organic Standard, Pacific Community	Oceania

4 APPENDICES AND EXAMPLES

APPENDIX A - RAW MATERIALS MAPPING

The following table shows the mapping carried out between raw materials listed in European Regulation on Fiber Labelling and this classification.

	EU Regulation	Classification		EU Regulation	Classification
Animal	Alpaca	Alpaca	**Synthetic**	Acrylic	Acrylic
	Angora	Angora		Aramid	Other
	Animal hair	Other		Chlorofibre	Other
	Beaver	Other		Elastane	Elastane (spandex)
	Camel	Camel		Elastodiene	Other
	Cashgora	Other		Elastolefin	Other
	Cashmere	Cashmere		Elastomultiester	Elastomultiester
	Guanaco	Guanaco		Fluorofibre	Other
	Llama	Lama		Melamine	Other
	Mohair	Mohair		Modacrylic	Modacrylic
	Otter	Other		Polyacrylate	Other
	Silk	Silk		Polyamide or nylon	Polyamide (nylon)
	Vicuna	Vicuna		Polycarbamide	Other
	Wool	Wool		Polyester	Polyester
	Yak	Yak		Polyethylene	Polyethylene
	–	Down		Polyimide	Other
	–	Feather		Polylactide	Other
	–	Leather		Polypropylene	Polypropylene
Plant	Abaca	Other		Polypropylene/polyamide bicomponent	Other
	Broom	Other		Polyurethane	Polyurethane
	Coir	Coir		Protein	Protein
	Cotton	Cotton		Trivinyl	Other
	Flax (or linen)	Flax (linen)		Vinylal	Other
	Henequen	Other		–	Ethylene vinyl acetate
	Jute	Jute		–	Latex
	Kapok	Kapok		–	Polyethylene terephthalate (PET)
	Maguey	Other		–	Polylactic acid (PLA)
	Ramie	Ramie		–	Polystyrene
	Sisal	Sisal	**Cellulosic**	Acetate	Acetate
	Sunn	Other		Cupro	Cupro
	True hemp	Hemp		Alginate	Other
	–	Bamboo		Lyocell	Lyocell
	–	Natural rubber		Modal	Modal
	–	Nettle		Triacetate	Triacetate
	–	Protein		Viscose	Viscose

	EU Regulation	Classification			EU Regulation	Classification
Inorganic	Glass fibre	Glass		Misc.	–	Metallic fibres
	–	Metal			–	Mixed fibres
	–	Wood			–	Other

Note : Certain terms within this Section are not applicable for GOTS.

APPENDIX B - MAPPING OF PRODUCT CATEGORIES AND PRODUCT DETAILS

The following table outlines the recommended mapping of product details to product categories.

The mapping of product categories and product details to HS Code H3 is carried out for the sole purpose of facilitating a check for completeness. It is not intended as a specification on which customs code to apply.

Where a component of product detail is in question (e.g. shoe sole, jacket shell), users are recommended to select the whole product (i.e., shoe, jacket) and specify the component in *User Specific Terms*.

Note : Certain terms within this Section are not applicable for GOTS.

Product Category	Product Detail	HS Code (H3)	Guidance
Men's apparel	− Overcoats, jackets, vests − Suits, suit- pants − Pants, trousers − Sweaters, pullovers, cardigans − Shirts, blouses − Undergarment, sleepwear, robes − T-shirts, singlets − Activewear, sportswear − Socks, hosiery − Workwear, uniforms	− 6101,6201,62020 − 6103, 6203 − 6103, 6203 − 6110 − 6105, 6205 − 6107,6207 − 6109 − 6112, 6212 − 6115 − n/a	If apparel is "Workwear, uniforms", select this detail over the specific apparel type (e.g. "Pants, trousers").
Women's apparel	− Overcoats, jackets, vests − Suits, suit- pants − Pants, trousers − Dresses, skirts − Sweaters, pullovers, cardigans − Shirts, blouses − Undergarment, sleepwear, robes − Brassieres, suspenders, garters − T-shirts, singlets − Activewear, sportswear − Socks, hosiery − Workwear, uniforms	− 6102, 6202, 62030 − 6104, 6204 − 6104, 6204 − 6104, 6204 − 6110 − 6106, 6206 − 6108, 6208 − 6212 − 6109 − 6112, 6212 − 6115 − n/a	
Children's apparel	See "Men's apparel" or "Women's apparel."	See "Men's apparel" or "Women's apparel."	
Unisex apparel			
Men's denim apparel			
Women's denim apparel			
Children's denim apparel			
Unisex denim apparel			
Home textiles	− Bed linen, bed sheets − Table linen, tablecloth, napkins − Towels, kitchen linen, toilet linen − Food contact textiles − Blankets, bedspreads, quilts − Curtains, blinds − Upholstery − Carpets, rugs, floor coverings − Pillows, cushions	− 630210-39 − 630240-59 − 630260-99, 630710 − n/a − 6301, 630411-19 − 6303 − 6304 − 5701-05 − 940490	

Product Category	Product Detail	HS Code (H3)	Guidance
Carried accessories	– Bags, handbags, totes, pouches – Luggage, suitcases	– 420221-29, 420231-39, 420291-99 – 420211-19	
Worn accessories	– Gloves, mittens, hand coverings – Neckties, bow ties, cravats – Scarves, shawls, veils – Handkerchiefs – Hats, caps, head coverings	– 6216, 420321-29 – 6215 – 6214 – 6213 – 6501-07	
Personal care, hygiene	– Topical products – Invasive products	– 560110, 4803 – 560110, 4818	
Medical	– Topical products	– 3005	
Bedding	– Mattresses – Pillows, cushions	– 940421-29 – 940490	
Footwear	– Shoes	– 6401-06	"Shoes" covers all types of footwear, including sandals, boots, heels, etc.
Functional accessories	– Buttons – Zippers – Labels, tags – Trimmings – Interlining – Sewing threads	– 9606 – 9607 – 5807 – 5808, 5809 – n/a – 5204, 5401, 5508	
Outdoor	– Tents, sails, camping goods – Tarpaulins, awnings – Mattresses – Luggage, suitcases – Bags, handbags, totes, pouches – Sleeping bags	– 630622/29/30/91/99 – 630612/19 – 630640 – 430211-19 – 420221-29, 420231-39, 420291-99 – 940430	
Industrial, technical	– Tarpaulins, awnings – Automotive parts, upholstery – Building materials	– 630612/19 – 8708 – n/a	
Filling, stuffing	– Down, feather – Man-made fibre filling – Natural fibre filling	– 050510 – n/a – n/a	"Down, feather" takes precedence over "Natural fibre filling."
Paper products	– Cardboard, boxes – Labels, tags – Paper products – Envelops, cards	– 4819 – 4821 – 4802/05/07/08/10/11 – 4817	
Hard goods	– Furniture – Decorative items	– 9401-03, 940410 – n/a	For bedding related products, use product category "Bedding."
Packaging	– Cardboard, boxes – Labels, tags – Packing sacks, bags	– 4819 – 4821 – 6305, 392329	"Packing sacks, bags" covers the use of polybags and other similar articles.
Toys	– Soft toys – Hard toys	– 9503 – 9503	
Greige fabrics	– Knitted fabrics – Woven fabrics – Terry fabrics – Denim fabrics	– 6001-06 – 5111-13, 5007, 5208-12, 5407-08, 5512-16-5309-11 – 5802 – 5209, 5211, 5212	"Terry fabrics" or "Denim fabrics" takes precedence over "Knitted fabrics" or "Woven fabrics."

Product Category	Product Detail	HS Code (H3)	Guidance
Undyed fabrics	− Knitted fabrics − Woven fabrics − Terry fabrics − Denim fabrics	− 6001-06 − 5111-13, 5007, 5208-12, 5407-08, 5512-16-5309-11 − 5802 − 5209, 5211, 5212	"Dyed fabrics" refers to fabric output of dyeing processes. "Greige fabrics" refers to fabric output of knitting and weaving processes. "Undyed fabrics" refers to fabric output of pre-treatment, ready for dyeing (RFD).
Dyed fabrics	− Knitted fabrics − Woven fabrics − Terry fabrics − Denim fabrics	− 6001-06 − 5111-13, 5007, 5208-12, 5407-08, 5512-16-5309-11 − 5802 − 5209, 5211, 5212	
Fabrics	− Non-woven fabrics − Special fabrics − Leather − Bonded leather	− 5601-03 − 5801, 5803-06, 5809-10, 59 − 4107, 4112-14 − 4115	"Special fabrics" include pile, chenille, tulles, laces, tapestries, narrow, embroidery, quilted, impregnated, coated, or processed not covered by "Knitted fabrics" or "Woven fabrics." Product category "Fabrics" should only be applied for "Non-woven fabrics", "Special fabrics", "Leather", "Bonded leather", and other fabric types that cannot be covered by "Greige fabrics", "Dyed fabrics", and "Undyed fabrics."
Greige yarns	− Open-end yarns − Carded yarns − Semi-combed yarns − Normally combed yarns − Highly combed yarns − Super combed yarns − Filament − Yarn for hand knitting − Core-spun yarns − Fancy yarns − Sewing threads	− 520511/12/14/24, 520632 − 5106, 510810, 520513-15, 520611-15 − 5107, 510820, 520521-23/26-28, 520621-25, 520641-45 − 5402-06, 5503, 5504, 5506, 5507, 5501, 5502 − n/a − n/a − 5604-09 − 5204, 5401, 5508	"Greige yarns" refer to yarn output of spinning processes. "Undyed yarns" refer to yarn output from pre-treatment, ready for dyeing (RFD). "Dyed yarns" refer to yarn output of dyeing processes. For input of recycled cotton and output of viscose or cupro covered by GRS and RCS, users are required to specify either "Viscose filament" or "Cupro filament" as a User Specific Term for product detail. Where mélange or embroidered yarn is a certified product, users are required to specify "Mélange yarns" or "Embroidery yarns" as a User Specific Term for product detail. Combing applied to different spinning processes produces combed yarns of varying quality that must be differentiated: • Semi-combed (upgrading) with a noil percentages below 12%, • Normally combed, with a noil percentage between12 to 18%,
Undyed yarns	− Open-end yarns − Carded yarns − Semi-combed yarns − Normally combed yarns − Highly combed yarns − Super combed yarns − Filament − Yarn for hand knitting − Core-spun yarns − Fancy yarns − Sewing threads	− 520511/12/14/24, 520632 − 5106, 510810, 520513-15, 520611-15 − 5107, 510820, 520521-23/26-28, 520621-25, 520641-45 − 5402-06, 5503, 5504, 5506, 5507, 5501, 5502 − n/a − n/a − 5604-09 − 5204, 5401, 5508	
Dyed yarns	− Open-end yarns − Carded yarns − Semi-combed yarns − Normally combed yarns − Highly combed yarns	− 520511/12/14/24, 520632 − 5106, 510810, 520513-15, 520611-15 − 5107, 510820, 520521-23/26-28, 520621-25, 520641-45	

Product Category	Product Detail	HS Code (H3)	Guidance
	– Super combed yarns – Yarn for hand knitting – Core-spun yarns – Fancy yarns – Sewing threads	– n/a – n/a – 5604-09 – 5204, 5401, 5508	• Highly combed, with a noil percentage between 18 to 22%, and • Super combed, with a noil percentages above 22%.
Tops	– Tops	– 5105	
Undyed fibres	– Lint cotton – Raw fibres – Raw silk – Combed fibres – Soured fibres – Staple fibres – Mixed fibres – By-products – Comber noil – Cotton linter	– 5203 – 530110-30, 5302, 5303, 5305 – 5002 – n/a – 510121-30, 5102 – n/a – 5202, 530130, 530290, 530390, 5305, 5003, 5006, 5103-04, 5505 – n/a – n/a – n/a	"Raw fibres" is applicable to all plant-based fibres (e.g. flax, hemp, jute, coconut, abaca, ramie). "Combed fibres" are applicable to combed wool and combed animal hair. "Staple fibres" and "Filament" is applicable to all cellulosic and synthetic fibres. "Comber noil" and "Cotton linter" takes precedence over "By-product.". When "By-products" are used as product details, users are required to specify the details as User Specific Terms.
Dyed fibres	– Lint cotton – Raw fibres – Raw silk – Combed fibres – Soured fibres – Staple fibres – Filament – Mixed fibres – By-products – Comber noil	– 5203 – 530110-30, 5302, 5303, 5305 – 5001, 5002 – n/a – 510121-30, 5102 – 5503, 5504, 5506, 5507 – 5501, 5502 – n/a – n/a – n/a	"Raw fibres" are applicable to all plant-based fibres (e.g. flax, hemp, jute, coconut, abaca, ramie). "Combed fibres" are applicable to combed wool and combed animal hair. "Staple fibres" and "Filament" is applicable to all cellulosic and synthetic fibres. "Comber noil" takes precedence over "By-products." When "By-products" is used as product detail, users are required to specify the details as a User Specific Term.
Processed materials	– Down, feather – Tanned hide – Chips (pellets) – Flakes – Pulp – Popcorns	– 050510 – 4104-06 – 3901-02, 3906-09 – 3901-02, 3906-09 – 3901-02, 3906-09 – 3901-02, 3906-09	"Chips (pellets)", "Flakes" and "Popcorns" are applicable to synthetic fibres. "Pulp" includes wood pulp, cotton pulp, cotton linter pulp, etc. Users are required to specify the details as a User Specific Term.
Unprocessed fibres/materials	– Seed cotton (raw cotton) – Greasy wool – Silk cocoons – Greasy animal hair – Pulp – Down, feather – Rawhide – Flakes – Popcorns	– 5201 – 510111-19 – 5001 – n/a – 47 – 050510 – 4101-03 – 3901-02, 3906-09 – 3901-02, 3906-09	"Chips (pellets)", "Flakes" and "Popcorns" are applicable to synthetic fibres.

Product Category	Product Detail	HS Code (H3)	Guidance
Reclaimed pre-consumer materials Reclaimed post-consumer materials	– Reclaimed bottles – Reclaimed fishing nets – Reclaimed textiles – Reclaimed ocean waste – Reclaimed process waste	– n/a – n/a – n/a – n/a – n/a	When "Reclaimed process waste" is used as product detail, users are required to specify the details as a User Specific Term. Note: Users are required to obtain approval from Assurance@TextileExchange.org for the use of "Reclaimed ocean waste" as a product as specific verification processes are required.

Note : Certain terms within this Section are not applicable for GOTS.

Raw materials		Reclaimed materials	Process	Unprocessed fibers/ materials or Processed materials	Process	Dyed fibers, Undyed fibers or Processed materials	Process	Top making	Process	Dyed yarns, Greige yarns or Undyed yarns	Process	Process	Dyed fabrics, Greige fabrics or Undyed fabrics	Process any level
Plant	Cotton	–	–	Seed cotton Cotton linter	Ginning	Lint cotton Comber noil	Spinning	–	–	Open-end yarn Carded yarn Combed yarn	– Prepatory –	Knitting Weaving Non-woven manf	Knitted fabric Woven fabric Non-woven fabric	Dyeing Finishing Washing, laundering Manufacturing Packing Printing Trading Warehousing, distribution Embroidery, embellishment Retail sales Pre-treatment By-product
	Other plant-based fibers	–	–	–	–	Raw fiber	Spinning	–	–	Carded yarn	– Prepatory	Knitting Weaving	Knitted fabric Woven fabric	
Animal	Silk	–	–	–	–	Raw silk	Spinning	–	–	Staple yarn Filament	– Prepatory	Knitting Weaving	Knitted fabric Woven fabric	
	Wool	–	Breeding Farm production Slaughtering	Greasy wool	Pre-treatment	Combed fibers Scoured fibers Comber noil	Spinning	Tops	Topmaking	Carded yarn Combed yarn	– Prepatory –	Knitting Weaving Non-woven manf	Knitted fabric Woven fabric Non-woven fabric	
	Cashmere Mohair	–	Breeding Farm production Slaughtering	Greasy animal hair	Pre-treatment	Combed fibers Scoured fibers Comber noil	Spinning	Tops	Topmaking	Carded yarn Combed yarn	– Prepatory –	Knitting Weaving Non-woven manf	Knitted fabric Woven fabric Non-woven fabric	
	Other animal hairs	–	Breeding Farm production Slaughtering	–	–	Combed fibers Scoured fibers Comber noil	Spinning	Tops	Topmaking	Carded yarn Combed yarn	– Prepatory –	Knitting Weaving Non-woven manf	Knitted fabric Woven fabric Non-woven fabric	
	Down, feather	–	Breeding Farm production Hatchery Collecting Slaughtering	Down, feather	Down processing	Down, feather	–	–	–	–	–	–	–	
	Leather	–	Breeding Farm production Slaughtering	Raw hide	Tanning Pre-treatment	Tanned hide	–	–	–	–	–	–	Leather	
Cellulosics		–	–	Pulp	Extrusion Pre-treatment	Staple fibers Filament	Spinning	–	–	Open-end yarn Carded yarn Combed yarn Filament	– Prepatory –	Knitting Weaving Non-woven manf	Knitted fabric Woven fabric Non-woven	
Synthetics		–	–	Chips (pellets) Flakes Popcorn	Extrusion Pre-treatment	Staple fibers Filament	Spinning	–	–	Open-end yarn Carded yarn Combed yarn Filament	– Prepatory –	Knitting Weaving Non-woven manf	Knitted fabric Woven fabric Non-woven fabric	
Recycled		Reclaimed bottles Reclaimed fishing nets Reclaimed textiles Reclaimed ocean wastes Reclaimed process waste	Concentrating	Chips (pellets) Flakes Popcorn	Extrusion Pre-treatment	Staple fibers Filament	Chemical recycling Mechanical recycling Biological recycling	–	–	Open-end yarn Carded yarn Combed yarn Filament	– Prepatory –	Knitting Weaving Non-woven manf	Knitted fabric Woven fabric Non-woven fabric	
Mixed		–	–	–	–	–	Spinning	–	–	Core-spun yarns	– Prepatory	Knitting Weaving	Knitted fabric Woven fabric	
										Fancy yarns				
		–	–	–	–	–	Spinning	–	–	Others	–	Knitting	Special fabric	

APPENDIX D - ILLUSTRATIVE EXAMPLES

This section provides some illustrative examples of how raw materials, process categories, product categories, and product details should be applied. These are illustrative examples for guidance purposes only. Users are expected to carry out their own assessment of the certified product and exercise their best judgment on how to use the product categories and product details in accordance with the objectives of this classification.

In contrast to process categories, product categories, and product details, *User Specific Terms* must not be used to replace the names of any raw materials listed in this classification, except for those classed as "Other" (RM0262 to RM0267). In such exceptions, the use of *User Specific Terms* must be generic and shall not, under any circumstances, contain tradenames, names of standards, programs, and initiatives, or names of breeds, varieties, and species. The use of *User Specific Terms* is illustrated below in [blue] together with the respective official classification terms. On the printed certificate, either the *User Specific Term* or the official term should be displayed.

Examples of acceptable and not acceptable application of *User Specific Terms* on the printed certificates:

✓	**Official processing category:**	Ginning (PR0013)
	User Specific Term applied:	Ginning and delinting (PR0013)
✓	**Official raw material:**	Other (RM0262)
	User Specific Term applied:	Silver (RM0262)

✗	**Official raw material:**	Wool (RM0077)
	User Specific Term applied:	Merino wool (RM0077)
✗	**Official raw material:**	Cotton (RM0102)
	User Specific Term applied:	Egyptian cotton (RM0102)

EXAMPLE 1: COTTON LINTER

As a by-product of the Ginning (PR0013) process, Cotton linter (PD0083) product detail should be applied to Undyed fibres (PC0034) product category. Users should specify Delinting as a *User Specific Terms* of the Ginning process for specificity.

Scope Certificate – Cover Page

Product category	Undyed fibres (PC0034)
Processing step/activity	Ginning [Ginning and delinting] (PR0013)

Scope Certificate – Product Appendix

Product category	**Product detail**	**Material composition**	**Label Grade**
Undyed fibres (PC0034)	Lint cotton (PD0074)	100% Organic cotton (RM0104)	Organic
Undyed fibres (PC0034)	Cotton linter (PD0083)	100% Organic cotton (RM0104)	Organic

EXAMPLE 2: YARNS, COMBER NOIL, AND TOPS

Open-end yarns (PD0066), Carded yarns (PD0067), Semi-combed yarns (PD00101), Normally combed yarns (PD0102), Highly combed yarns (PD0103), and Super combed yarns (PD0068), Filament (PD0069), Yarns of hand knitting (PD0070), Core-spun yarns (PD0071), Fancy yarns (PD0072), and Sewing threads (PD0041) are possible product details for Dyed yarns (PC0029), Greige yarns (PC0030), and Undyed yarns (PC0031) product categories.

As a by-product of the Spinning (PR0026) process, Comber noil (PD0082) product detail should be applied to either Dyed fibres (PC0033) or Undyed fibres (PC0034) product categories.

Scope Certificate – Cover Page

Product category	Greige yarns (PC0030); Undyed fibres (PC0034); Tops (PC0032)
Processing step/activity	Spinning (PR0027); Top making (PR0029)

Scope Certificate – Product Appendix

Product category	Product detail	Material composition	Label Grade
Greige yarns (PC0030)	Open-end yarns (PD0066)	100% Organic cotton (RM0104)	Organic
Greige yarns (PC0030)	Core-spun yarn (PD0071)	97% Organic cotton (RM0104) + 3% Elastane (spandex) (RM0160)	Organic
Undyed fibres (PC0034)	Comber noil (PD0082)	100% Organic cotton (RM0104)	Organic
Greige yarns (PC0030)	Carded yarns (PD0067)	100% Organic wool (RM0079)	Organic
Greige yarns (PC0030)	Super combed yarns (PD0068)	100% Organic wool (RM0079)	Organic
Greige yarns (PC0030)	Core-spun yarn (PD0071)	97% Organic wool (RM0079) + 3% Elastane (spandex) (RM0160)	Organic
Greige yarns (PC0030)	Super Combed yarns (PD0068)	70% Organic wool (RM0079) + 30% Lyocell (RM0304)	Organic
Greige yarns (PC0030)	Combed yarns (PD0068)	90% Organic wool (RM0079) + 10% Lyocell (RM0226)	Organic
Undyed fibres (PC0034)	Comber noil [Comber noil - blousse] (PD0081)	100% Organic wool (RM0079)	Organic
Undyed fibres (PC0034)	Combed fibres (PD0098)	100% Organic wool (RM0079)	Organic
Dyed fibres (PC0035)	Combed fibres (PD0098)	100% Organic wool (RM0079)	Organic
Tops (PC0032)	Tops (PD0073)	100% Organic wool (RM0079)	Organic
Dyed yarns (PC0029)	Combed yarns [Embroidery yarns] (PD0068)	100% Organic cotton (RM0104)	Organic
Dyed yarns (PC0029)	Combed yarns (PD0068)	70% Organic cotton (RM0104) + 30% Organic Kapok (RM0128)	Organic

EXAMPLE 3: KNITTED FABRICS, WOVEN FABRICS, TERRY FABRICS, AND DENIM FABRICS

Knitted fabrics (PD0058), Woven fabrics (PD0059), Terry fabrics (PD0060), Denim fabrics (PD0061), and other similar product details should be applied to Dyed fabrics (PC0025), Greige fabrics (PC0026), and Undyed fabrics (PC0027) product categories. Since Terry fabrics and Denim fabrics are more specific, the application of Terry fabrics and Denim fabrics takes precedence over Woven fabrics in product details.

Scope Certificate – Cover Page

Product category	Dyed fabrics (PC0025); Greige fabrics (PC0026); Undyed fabrics (PC0027)
Processing step/activity	Preparatory (PR0022); Weaving (PR0033); Knitting (PR0015); Dyeing (PR0008); Finishing (PR0012); Printing (PR0023)

Scope Certificate – Product Appendix

Product category	Product detail	Material composition	Label Grade
Dyed fabrics (PC0025)	Terry fabrics (PD0060)	95% Organic cotton (RM0104) + 5% Recycled pre/post-consumer polyester (RM0187)	Organic
Dyed fabrics (PC0025)	Denim fabrics (PD0061)	70% Organic cotton (RM0104) + 25% Recycled pre/post-consumer polyester (RM0187) + 5% Elastane (spandex) (RM0160)	Made with organic materials
Printed fabrics (PC0039)	Woven fabrics (PD0059)	90% Organic cotton (RM0104) + 10% Modal (RM0230)	Made with organic materials
Greige fabrics (PC0026)	Knitted fabrics (PD0058)	75% Organic cotton (RM0104) + 15% Recycled pre/post-consumer polyester (RM0187) + 10% Polyamide (nylon) (RM0182)	Made with organic materials
Greige fabrics (PC0026)	Woven fabrics (PD0059)	90% Organic cotton (RM0104) + 10% Modal (RM0230)	Made with organic materials
Undyed fabrics (PC0027)	Knitted fabrics (PD0058)	90% Organic wool (RM0079) + 10% silk (RM0065)	Made with organic materials
Undyed fabrics (PC0027)	Woven fabrics (PD0059)	95% Organic silk (RM0067) + 5% vicuna (RM0071)	Organic

EXAMPLE 4: NON-WOVEN FABRICS, SPECIAL FABRICS, LEATHER, AND BONDED LEATHER

Product category Fabrics (PC0028) should only be used for product details such as Non-woven fabrics (PD0062), Special fabrics (PD0063), Leather (PD0064), Bonded leather (PD0065), and other fabric types that cannot be covered by Dyed fabrics (PC0025), Greige fabrics (PC0026), and Undyed fabrics (PC0027) product categories. The following example shows how Non-woven fabric should be specified, Special fabrics, Leather, and Bonded leather can be applied the same way with respect to their own processing step/activity.

Scope Certificate – Cover Page

Product category	Fabrics (PC0028)
Processing step/activity	Non-woven manufacturing (PR0019)

Scope Certificate – Product Appendix

Product category	Product detail	Material composition	Label Grade
Fabrics (PC0028)	Non-woven fabrics (PD0062)	100% In-conversion wool (RM0078)	Organic-in conversion
Fabrics (PC0028)	Non-woven fabrics (PD0062)	70% Organic cotton (RM0104) + 30% Nettle (RM0138)	Made with organic materials
Fabrics (PC0028)	Special fabrics [laces] (PD0068)	100% In-conversion cotton (RM0103)	Organic-in conversion

EXAMPLE 5: TRIMS AND ACCESSORIES

Only trims and accessories that are independently certified can be specified as products. In such cases, they fall within the Functional accessories (PC0017) product category. Available product details within this category include Buttons (PD0036), Zippers (PD0037), Labels, Tags (PD0038), Trimmings (PD0039), Interlining (PD0040), and Sewing threads (PD0041).

Scope Certificate – Cover Page

Product category	Functional accessories (PC0017)
Processing step/activity	Dyeing (PR0008); Finishing (PR0012); Manufacturing (PR0016)

Scope Certificate – Product Appendix

Product category	Product detail	Material composition	Label Grade
Functional accessories (PC0017)	Labels, tags (PD0038)	100% Organic cotton (RM0104)	Organic
Functional accessories (PC0017)	Interlining (PD0040)	70% Organic cotton (RM0104) + 30% Recycled pre/post-consumer polyester (RM0187)	Made with organic materials

EXAMPLE 6: SUPPLIER TRADENAME

A seller's product tradename may be specified as part of a *User Specific Term* for product details of the seller's scope and transaction certificates for a given product. Tradenames cannot be specified on either a buyer's scope or transaction certificates, even if the buyer is buying that product with a transaction certificate bearing a seller's tradename.

When a seller's tradename is used, it must appear as part of a *User Specific Term* for product detail.

Scope Certificate – Cover Page

Product category	Bedding (PC0015)
Processing step/activity	Manufacturing (PR0016)

Scope Certificate – Product Appendix

Product category	Product detail	Material composition	Label Grade
Bedding (PC0015)	Mattresses [RestFree™ Mattresses] (PD0034)	100% Organic cotton (RM0104)	Organic

EXAMPLE 7: MÉLANGE YARNS AND FABRICS

For mélange yarns and fabrics, users should select either the Dyed yarns (PC0029) and Dyed fabrics (PC0025) as the product category, select respective yarn types as the product detail and specify mélange followed by the yarn type as the *User Specific Term*.

Scope Certificate – Cover Page

Product category	Dyed fibres (PC0033); Dyed yarns (PC0029); Dyed fabrics (PC0025)
Processing step/activity	Pre-treatment (PR0021); Dyeing (PR0008); Finishing (PR0012); Spinning (PR0027); Preparatory (PR0022); Knitting (PR0015)

Scope Certificate – Product Appendix

Product category	Product detail	Material composition	Label Grade
Dyed fibres (PC0033)	Staple fibres (PD0079)	100% Organic cotton (RM0104)	Organic
Dyed yarns (PC0029)	Open-end yarns [Melange open-end yarns] (PD0066)	96% Organic cotton (RM0104) + 4% Recycled pre/post-consumer polyester (RM0187)	Organic
Dyed fabrics (PC0025)	Knitted fabrics [Melange knitted fabrics] (PD0058)	100% Organic cotton (RM0104)	Organic

EXAMPLE 8: FILLING, STUFFING

The Filling, stuffing (PC0020) product category should only be applied to an output of a processor (see: Example 13: Down Farm Production → Trading). When specifying the filling/stuffing of a product, users should specify the product category of the finished product (i.e., Men's apparel), in the product detail select the appropriate classification (i.e., Overcoats, jacket, vests), then specify "filling, stuffing" as a *User Specific Term* for product details (e.g. Vests – filling, stuffing).

Scope Certificate – Cover Page

Product category	Men's apparel (PC0001)
Processing step/activity	Manufacturing (PR0016)

Scope Certificate – Product Appendix

Product category	Product detail	Material composition	Label Grade
Men's apparel (PC0001)	Overcoat, jackets, vests [Jacket – filling, stuffing] (PD0001)	50% Organic cotton (RM0104) + 50% Organic kapok (RM0128)	Organic
Men's apparel (PC0001)	Overcoat, jackets, vests [Vests – filling, stuffing] (PD0001)	80% Organic cotton (RM0104) + 20% Recycled pre/post-consumer polyester (RM0187)	Made with organic materials

EXAMPLE 9: PERSONAL CARE, HYGIENE PRODUCTS

The Personal care, hygiene (PC0013) product category should be applied to the products that are covered under Section 6.1.1 of GOTS Version 6.0. Examples of Topical products (PD0032) are given in Group I and those for Invasive products (PD0033) are given in Group II in that Section. In Scope Certificates, the name of the product shall be given as a User Specific Term for product details (e.g., tampons, ear buds, etc.).

Scope Certificate – Cover Page

Product category	Personal care, hygiene (PC0013)
Processing step/activity	Manufacturing (PR0016)

Scope Certificate – Product Appendix

Product category	Product detail	Material composition	Label Grade
Personal care, hygiene (PC0013)	Topical products [bandage] (PD0032)	95% Organic cotton (RM0104) + 5 Polyamide (nylon) (RM0182)	Organic
Personal care, hygiene (PC0013)	Topical products [sanitary napkins] (PD0032)	100% Organic cotton (RM0104)	Organic
Personal care, hygiene (PC0013)	Invasive products [tampons] (PD0033)	100% Organic cotton (RM0104)	Organic
Personal care, hygiene (PC0013)	Invasive products [ear buds] (PD0033)	100% Organic cotton (RM0104)	Organic

EXAMPLE 10: HOME TEXTILES

Home Textiles (PC0010) product category should be applied to the products that are mapped to this category in Appendix B of this document. A User Specific Term may be used as per need.

Scope Certificate – Cover Page

Product category	Home Textiles (PC0010)
Processing step/activity	Manufacturing (PR0016)

Scope Certificate – Product Appendix

Product category	Product detail	Material composition	Label Grade
Home Textiles (PC0010)	Pillows, cushions (PD0023)	70% Organic cotton (RM0104) + 30% Recycled pre/post-consumer polyester (RM0188)	Made with organic
Home Textiles (PC0010)	Bed linen, bed sheets (PD0015)	100% Organic cotton (RM0104)	Organic
Home Textiles (PC0010)	Towels (PD0017)	100% Organic cotton (RM0104)	Organic
Home Textiles (PC0010)	Blankets (PD0019)	100% Organic wool (RM0079)	Organic
Home Textiles (PC0010)	Food contact textiles (PD0018)	100% Organic cotton (RM0079)	Organic

# # # #

Important:

The following verbal forms are used to indicate requirements, recommendations, permissions, or capabilities in this document:

"**shall**" indicates a mandatory requirement
"**should**" indicates a recommendation
"**may**" indicates a permission
"**can**" indicates a possibility or capability

- - - - - -

Global Standard gGmbH

For more details, contact: mail@global-standard.org