GOTS Criteria and Requirements Composition for Additional Fibres & Accessories

GOTS Regional Seminar Turkey 2019

Izmir, Turkey 18th Feb 2019



Sumit Gupta
Deputy Director Standards Development & Quality Assurance
Representative in India & Bangladesh
Global Organic Textile Standard (GOTS)
gupta@global-standard.org

Main Considerations in GOTS



- Fibre Requirements
- Chemical Inputs & Processing Requirements
- Environmental Criteria
- Social Criteria
- Traceability

Requirements for Organic Fibres



Approved organic standards are:

- Regulation (EC) 834/2007
- USDA National Organic Program (NOP)
- NPOP
- Any (other) standard approved in the IFOAM Family of Standards for the relevant scope of production (crop or animal production)

CBs must at least have one of the following qualifications:

- ISO 65 / 17065 accreditation
- NOP accreditation
- IFOAM accreditation
- IFOAM Global Organic System accreditation

Criteria for Fibres









Certified Organic Fibres (EC/NOP/NPOP/IFOAM): Minimum 70%

 Residue testing limits (RSL) as indicated in Section 2.4.15 must be met for processed organic fibres.

Additional Fibres (in blend with organic fibres): Balance 30% or 5% content, as per Label Grade.

Accessories: Textile Fibres / non-fibre accessories.

 Residue testing limits (RSL) as indicated in Section 2.4.16 must be met for additional fibres and accessories.

Additional Fibres (in blends): Up to 30%



Criteria	Item
Natural Fibres	Vegetable Fibres and animal fibres (e.g. linen, hemp, wool, silk, mohair, etc.) (upto 30%)
Sustainable Regenerated Fibres	Lyocell & Protein based fibres: from Organic / FSC / PEFC / Recycled raw materials (upto 30%)
Sustainable Synthetic fibres	Certified Recycled synthetic fibres (polyester , polyamide , polypropylene and polyurethane (elastane)) Certified as per • Recycled Claim Standard (RCS from Textile Exchange), • Global Recycle Standard (GRS from Textile Exchange), • Recycled Content Standard (from SCS)) (up to 30%)

Additional Fibres (in blends): Up to 10%



Criteria	Item
Restricted Fibres	Virgin Synthetic & Regenerated (e.g. viscose, modal, polyamide, elastane, polypropylene) (Max 10%)
Special Conditions (in Restricted Fibres)	For socks, leggings & Sportswear , including Yogawear (Max 25%, instead of 10%)
Stainless Steel Fibres	Max 10%

Additional Fibres (in blends): Not pemitted



- Conventional Cotton
- Polyester (Virgin)
- Conventional Angora Hair
- Acrylic
- Asbestos
- Carbon
- Silver

Examples for Fibre Composition in GOTS Goods



Permitted

- 70% organic cotton, 30% lyocell from organic plantation
- 75% organic cotton, 20% recycled polyamide, 5% elastane
- 65% organic cotton, 10% organic wool, 25% conventional silk
- 50% organic-in-conversion cotton, 20% organic silk, 30% conventional wool.
- Socks made of: 75% organic cotton, 22% polyamide, 3% elastane
- Socks made of: 75% organic cotton, 25% lyocell from conventional wood.

Examples for Fibre Composition in GOTS Goods



Not Permitted

- 70% organic cotton, 30% lyocell from conventional wood
- 70% organic cotton, 30% viscose from organic plantation
- 95% organic wool, 5% conventional wool
- 90% organic wool, 10% polyester
- 88% organic cotton, 10% polyamide, 2% polypropylene
- Leggings made of: 72% organic wool, 25% polyamide, 3% elastane

Organic and conventional fibres of same type cannot be mixed in same product.

Accessories for GOTS Goods



- applique
- borders
- buckles
- buttons and press-studs
- cords
- edgings
- elastic bands and yarns
- embroidery yarns
- fasteners and closing systems
- hatbands
- laces

- linings
- inlays
- interface
- labels
- interlinings
- pockets
- seam bindings
- sewing threads
- shoulder pads
- trims
- zippers

Material Composition for Accessories



Criteria	Item
Natural Fibres	Vegetable Fibres (e.g., Cotton, linen, hemp, bamboo , etc.) & Animal Fibres (e.g. wool, silk, etc.)
Synthetic & Regenerated	Virgin or Recycled Synthetic (e.g., polyester, polyamide, acrylic, polypropylene, elastane, etc.) and Regenerated (e.g. viscose, modal, etc.)
Other natural materials	wood, leather, horn, bone, shell and non-biotic material (such as minerals, metals, stone) etc.
Materials NOT Permitted	 Asbestos Carbon fibres Silver (filament, treated) fibres Chromium Nickel Material from threatened animals, plant and timber Chlorinated plastics (e.g. PVC)

Examples for Accessories



Permitted

- Conventional cotton laces
- Polyester (virgin) sewing thread
- Plastic or Metallic Zippers
- Viscose embroidery yarn
- Polyester buttons

Not Permitted

Embellishment made from Asbestos fibres

Chemical Inputs & Processing Requirements



- All chemical inputs used in processing of GOTS goods must be approved prior to use.
- Hazardous processing steps are prohibited (e.g. Sand Blasting).

Environment Criteria- Textile Facilities



- Effluent Treatment
- Sludge Disposal
- Other Environmental Criteria

Environmental Criteria is applicable to the whole processing facility for the whole year.

Use of GOTS Monitor (Water/Energy) is encouraged. Version 2.0 released in November 2018.

Social Compliance





Traceability in GOTS



- In Built into GOTS system
- SC / TC Policies are used instruments
- Products are traceable in the GOTS value chain

Important Documents



- GOTS Version 5.0
- Manual for the Implementation of GOTS (Issue 5.0)
- Licensing and Labelling Guide
- Labelling Release for GOTS Goods
- Labelling Release for GOTS Additives
- Policy and Template for issuing Certificates of Compliance (Scope Certificates, SCs)
- Policy and Template for issuing Transaction Certificates (TCs)
- Policy and Template for issuing Letters of Approval
- Approval Procedure and Requirements for Certification Bodies

Thank You!



Sumit Gupta
Deputy Director Standards Development & Quality Assurance
Representative in India & Bangladesh
Global Organic Textile Standard (GOTS)

gupta@global-standard.org