

Importance of material information for Apparel products

Displaying material composition information on the detail page helps customers to make easier buying decisions. Material type, such as silk or cotton allows them to narrow their search based on material preference and discover your products.

In EU and UK, textile products must be correctly labelled. Please visit the [help page](#) for more information about the requirements.



- 62% Polyester, 34% Wool, 2% Acrylic, 2% Polyamide



- 68% Polyester, 31% Cotton, 1% Elastane

Correct labelling for Apparel

- ✓ Material composition must be provided in the **official language** of the corresponding Amazon store.
- ✓ The **%** of each material type must be indicated **before the name** of the material (e.g. 90% Cotton, 10% Silk).
- ✓ Textile products made of several fibres must be listed with material type and **percentage** of all constituent fibres in **descending order** separated using a **"," comma**.
- ✓ The sum of the percentages included in the field must be **equal to 100%** (or multiples of 100).

For the comprehensive guidelines on material_composition or fabric_type attribute including the definition and examples, please review the guidelines in the following table.

Guidelines	Definition	Examples correct vs. incorrect
Valid material values	All the material values should be from the list of valid values only (refer to the list below).	<ul style="list-style-type: none"> ✓ 90% Cotton, 10% Polyamide ✗ 90% Co; 10% Polyester fibre
Descending material order	When there is more than 1 material, then the materials should to be written in descending order by % of each material type.	<ul style="list-style-type: none"> ✓ 70% Silk, 25% Viscose, 5% Linen ✗ 5% Linen, 25% Viscose, 70% Silk
Comma separated	A comma "," separates each material from the other.	<ul style="list-style-type: none"> ✓ 96% Polyamide, 4% Elastane ✗ 96% Polyamide 4% Elastane ✗ 96% Polyamide/4% Elastane
Language	All values must be provided in the respective language of the corresponding Amazon store.	<ul style="list-style-type: none"> ✓ 55% Viscose, 45% Linen ✗ 55% Viskose, 45% Lin

Guidelines	Definition	Examples correct vs. incorrect
Proper case	All materials must be in proper case - capitalised first letter followed by lower case letters.	<ul style="list-style-type: none"> ✓ 55% Polyamide, 45% Wool ✗ 55% polyamide, 45% WOOL
Abbreviation	Full words should be written instead of abbreviations.	<ul style="list-style-type: none"> ✓ 55% Polyamide, 25% Cotton, 20% Elastane ✗ 55% Pa, 25% Co, 20% Ea
Spacing	There should not be any space before the "%" symbol and there should be a space after the "%" symbol.	<ul style="list-style-type: none"> ✓ 90% Cotton, 6% Polyamide, 4% Elastane ✗ 90 % Cotton, 6 % Polyamide, 4 % Elastane
Products with lining	When there is more than 1 material composition (for products with lining), then each of the material set is separated using semicolon ";" and the layer indicated before the material list and followed by a colon.	<ul style="list-style-type: none"> ✓ Outer: 60% Cotton, 40% Polyester; Inner: 96% Polyamide, 4% Elastane ✓ Outer: 100% Cotton; Lining: 100% Silk ✗ 60% Cotton, 40% Polyester, 96% Polyamide, 4% Elastane ✗ 100% Cotton; Lining 100% Silk

In the following table, you can find examples of valid values of textile fibre names. **Please note this material is for informational purposes. It is not intended as legal advice. We encourage you to consult your legal counsel for any concerns about the laws and regulations related to your product.**

Examples of valid values for Amazon UK				
Abaca	Camel hair	Flax	Modacrylic	Protein
Acetate	Camel wool	Fluorofibre	Modal	Ramie
Acrylic	Cashgora	Glass Fibre	Mohair	Silk
Alfa	Cashgora hair	Guanaco	Mohair hair	Sisal
Alginate	Cashgora wool	Guanaco hair	Mohair wool	Sunn
Alpaca	Cashmere	Guanaco wool	Nylon	Triacetate
Alpaca hair	Cashmere hair	Henequen	Otter	Trivinyll
Alpaca wool	Cashmere wool	Jute	Otter hair	True Hemp
Angora	Chlorofibre	Kapok	Otter wool	Vicuna
Angora hair	Coconut	Linen	Polyamide	Vicuna hair
Angora wool	Coir	Llama	Polycarbamide	Vicuna wool
Aramid	Cotton	Llama hair	Polyester	Vinyllal
Beaver	Cupro	Llama wool	Polyethylene	Viscose
Beaver hair	Elastane	Lyocell	Polyimide	Wool
Beaver wool	Elastodiene	Maguey	Poly lactide	Yak
Broom	Elastolefin	Manila Hemp	Polypropylene	Yak hair
Camel	Elastomultiester	Melamine	Polyurethane	Yak wool
Leather	Faux Leather			

Examples of valid values for other Amazon stores :

UK	DE	FR	IT	ES	NL	SE	PL	CN
----	----	----	----	----	----	----	----	----

For a comprehensive explanation of error codes with valid and invalid examples, please review the following table:

INVALID FABRIC_TYPE STRUCTURE	
<p>The value of [fabric_type] is not in the expected structure (check commas, empty spaces, percentage etc.).</p>	
<ul style="list-style-type: none"> ✓ 100% Cotton ✓ 90% Cotton, 6% Polyamide, 4% Elastane ✓ Outer: 100% Cotton; Inner: 96% Polyamide, 4% Elastane 	<ul style="list-style-type: none"> • The percentage indicator is followed directly by the percent sign, followed by an empty space and the capitalised valid fabric. • Fibers (Polyamide, Elastane) are separated by a comma. • Fabric layer indicator (Inner, Outer) is followed by a colon, followed by an empty space. • Fabric layers (Inner, Outer) are separated by a semicolon, followed by an empty space.
INVALID FABRIC_TYPE MATERIAL PERCENTAGE FORMAT	
<p>The percentage of [fiber name] indicator should not contain more than 2 decimal places.</p>	
<ul style="list-style-type: none"> ✓ 55% Polyamide, 45% Wool ✓ 94.8% Polyamide, 5.2% Elastane 	<ul style="list-style-type: none"> • Use a maximum of 2 decimal numbers (e.g. 54.5%, 95.82% etc.).
MISSING FABRIC_TYPE MATERIAL PERCENTAGE	
<p>The value of [fabric_type] does not contain a percentage indicator.</p>	
<ul style="list-style-type: none"> ✓ 100% Cotton ✓ 55% Viscose, 45% Linen 	<ul style="list-style-type: none"> • Always indicate the percentage of fabric composition (100%, 55% etc.). • The percentage indicator is followed directly by the percent sign, followed then by an empty space and the capitalised fibre name.
INVALID FABRIC_TYPE MATERIAL ORDER	
<p>Fabrics have to be sorted in descending order of percentages.</p>	
<ul style="list-style-type: none"> ✓ 70% Silk, 25% Viscose, 5% Linen ✓ 90% Polyester, 10% Polyamide 	<ul style="list-style-type: none"> • The percentage of fabric composition should be listed in descending order (from largest to smallest).
FABRIC_TYPE TOTAL SUM VIOLATION	
<p>The percentages of each fabric or within each layer do not add up to 100%.</p>	
<ul style="list-style-type: none"> ✓ 90% Cotton, 6% Polyamide, 4% Elastane ✓ Outer: 60% Cotton, 40% Polyester; Inner: 96% Polyamide, 4% Elastane 	<ul style="list-style-type: none"> • Make sure the sum of percentages equals 100%. • With multiple layers, make sure the sum of percentages equals multiples of 100%, i.e. 200% in case of 2 layers, 300% in case of 3 layers etc.).
INVALID FABRIC_TYPE MATERIAL	
<p>The value [fiber name] used is not a valid value.</p>	
<ul style="list-style-type: none"> ✓ 50% Cotton, 20% Wool, 30% Polyester ✓ 55% Polyamide, 25% Cotton, 20% Elastane 	<ul style="list-style-type: none"> • Do not use abbreviations of fibers (e.g. 55% Pa, 25% Co, 20% Ea). • Do not use extensive descriptions of fibers (e.g. 50% Organic Combed Ring Spun Cotton). • See the valid values for EU Amazon stores in 'Other Resources' below for more details.

Other Resources

[Seller Central help page](#)