## **Product Technical Detail**

| Category                | Details  |
|-------------------------|--|
| Product Name            | Woven Label  |
| Product Type            | Textile accessory (usually attached to garments, clothing products, or accessories).   |
| Product Function        | Used for branding, care instructions, size labels, warnings, or product information on garments and fashion items.                                       |
| Materials               | Polyester  |
| Inks or Dyes            | Non-toxic, skin-safe dyes and inks used for logos, text, and symbols. Product is Oeko Tex 100 certified, ensuring safety and quality.                    |
| Surface Finish          | surface finish: smooth, textured, glossy, matte, or any special treatments applied to the surface of the label]  |
| Flame Retardancy        | Woven label made from flame-retardant materials, ensuring safety when used in specific garments requiring such compliance.                               |
| Durability              | Resistant to abrasion, fading, and washing, especially for garments subjected to frequent washing.   |
| Non-Toxic Inks and Dyes | Inks and dyes used are Oeko Tex 100 certified, ensuring no harmful chemicals are present, safe for skin contact.   |
| EU Safety Regulation    | Compliant with EU product safety regulations (EN 71, REACH, etc.), ensuring no harmful substances.   |
| Standard                | Oeko Tex 100 Certified, ensuring the materials used are free from harmful substances and safe for human use.   |
| Reach                   | REACH compliant, ensuring that no restricted or dangerous substances are used in the manufacturing process.  |
| Washing Instructions    | Label includes symbols and text for washing instructions (e.g., machine wash, hand wash, temperature limits).  |
| Ironing Instructions    | Heat and ironing instructions included, if applicable (e.g., do not iron directly on label, or maximum temperature).                                     |
| Wash Resistance         | The woven label is tested for resistance to fading, fraying, and deformation after repeated washing and exposure to laundry conditions.                  |
| Durability Testing      | The label undergoes heat testing, abrasion testing, and exposure to light/moisture to ensure it maintains integrity throughout the product's life cycle. |
| Consumer Labeling       | The woven label complies with Oeko Tex 100 standards and is clearly marked for consumer awareness.   |
| Product Packaging       | Corrugated Box   |