Product Technical Details

Category	Details
Product Name	Rubber Badge
Product Type	Decorative or functional rubber accessory, often attached to clothing, bags, hats, or used as promotional items.
Product Function	Used for branding, decoration, or as a collectible item, typically sewn or affixed to garments, accessories, or promotional items.
Materials	Rubber
Base Material	Soft PVC (polyvinyl chloride), silicone, or thermoplastic rubber (TPR) depending on the type of badge.
Inks or Dyes	Non-toxic, skin-safe inks or dyes used for coloring and printing the badge designs.
Durability	Badge is durable, resistant to fading, cracking, and peeling over time. Resistant to normal wear and tear in various environments.
Non-Toxic Materials	Made from non-toxic, skin-safe materials that meet regulatory safety standards.
Regulatory Compliance	
EU Safety Regulation	Compliant with EU product safety regulations (e.g., REACH, EN 71), ensuring no harmful chemicals or substances in the badge.
Standard	Oeko Tex 100 Certified or other relevant certification confirming that the rubber and inks used are free of harmful substances.
Reach	REACH Compliant, ensuring that the materials used are not harmful or restricted under European chemical safety regulations.
Recyclability	Badge is recyclable (if applicable); made from recyclable materials like silicone or PVC, depending on product type.
Washing Instructions	Clean with a damp cloth, or wipe with mild soap and water if needed. Do not use harsh chemicals.
Ironing Instructions	Not applicable (badges are not meant to be ironed).
Tear and Impact Resistance	Badge undergoes testing for resistance to tearing, cracking, and impact damage under normal use conditions.
Durability Testing	Tested for long-term durability under different environmental conditions (exposure to sunlight, heat, and moisture).
Consumer Labeling	The badge includes clear labeling for consumer safety (e.g., non-toxic, recycling instructions, brand logo).
Product Packaging	Box