

Decoration Method	Material Type	Best Use Case	Key Strength	Trade-Off
Screen Printing	Fabric	Bulk T-shirts, event wear	Cost-effective for large runs	Cracks/fades over time
Embroidery	Fabric	Uniforms, polos, caps	Durable, premium look	Limited fine detail
Sublimation	Fabric (polyester)	Athletic jerseys, performance gear	Fade-resistant, vibrant colors	Only for light polyester
Heat Transfer	Fabric	Small runs, detailed logos	High detail, full-color	Less durable in wash
Vinyl Cut	Fabric	Sports uniforms, names, numbers	Easy personalization	Can peel or crack
Tone-on-Tone	Fabric	Upscale uniforms, bags	Subtle, stylish branding	Less visible
Label Printing	Hard	Product packaging	Crisp, professional	The adhesive may degrade
Foil Printing	Hard	Luxury packaging, notebooks	Premium metallic finish	Higher cost
Pad Printing	Hard	Pens, drinkware, keychains	Works on irregular shapes	Print may wear with use
Glass Etching	Hard	Drinkware, awards	Permanent, elegant	Only a frosted look
Laser Etching	Hard	Tumblers, plaques, tools	High-contrast, durable	Single-color only
Wood Engraving	Hard	Plaques, cutting boards	Rustic, authentic	Less precise detail
Metal Engraving	Hard	Awards, nameplates	Permanent, precise	Higher cost
Rotary Printing	Hard	Mugs, bottles	Seamless 360° coverage	Limited to cylinders
Embossing	Hard	Packaging, leather goods	Raised, premium texture	Setup cost for small runs
Debossing	Hard	Notebooks, leather items	Recessed, professional	Subtle effect

