



Case Study: Large-Scale Garment Printing in Peru

Overview

A leading garment manufacturer in Lima, Peru, integrated JD's 19gsm White Protective Tissue Paper into its sublimation production line. The factory operates multiple rotary heat press machines for sportswear and home textiles. Prior to using our tissue, the company faced challenges with ink contamination and belt damage.

After adopting JD's 19gsm protective paper, they reduced maintenance downtime by 35%, improved transfer consistency, and extended the lifespan of their press belts by over 40%. Today, JD protective paper is a standard supply across their production units.

Customer Challenges

- Frequent ink contamination leading to fabric rejection
- Damage and reduced lifespan of heat press belts
- High downtime for machine cleaning
- Inconsistent transfer quality affecting large orders

Implemented Solution

JD recommended its 19gsm White Protective Tissue Paper. The lightweight structure provides high porosity, allowing gases to escape while preventing ink migration. The rolls were supplied in 1800m length, reducing the frequency of roll changes and ensuring uninterrupted production.

Key Results

- 35% reduction in machine downtime
- 40% longer heat press belt lifespan
- Cleaner transfers with reduced ghosting
- Improved productivity in sportswear printing