

## Weekly Sustainability Spotlight

# Sapphire Finishing Mills Limited

### ENVIRONMENT

- Developed Pakistan's first private sector 200MW wind farm, advancing renewable energy generation.
- Operates an Effluent Treatment Plant (ETP) with a capacity of 3,600 m<sup>3</sup>/day.
- Installed a 500 kWh solar plant contributing to clean energy use.
- Utilizes waste heat recovery boilers to improve energy efficiency.
- Adoption of radio frequency dryers for efficient processing.
- Conducted tree plantation drive with 10,000+ trees.
- Established a fiber recycling plant supporting circular design strategies.
- Launched "Biodegradable Polyester" project, enabling eco-friendly and durable home textile products.
- Ensures traceability using advanced technologies from Europe, Japan, and the USA.
- Compliant with international environmental and quality standards.

### SOCIAL

- Strong focus on workplace health & safety, with regular monitoring and employee health checks.
- Long-term contributions to healthcare including:
  - Jinnah Hospital (Pediatrics Ward upgrade)
  - The Kidney Center (donor since 1986)
- Partnerships with Aga Khan University Hospital & GE Renewable Energy
- Support for Lady Dufferin Hospital and breast cancer awareness initiatives
- Investment in education through:
  - Sapphire School of Learning (since 2002)
  - Collaboration with TCF (Abdullah Campus)
- Support for schools benefiting 1,000+ students annually
- Support for vulnerable communities:
  - LABARD Rehabilitation Center for persons with disabilities
  - Panah Trust shelter for women survivors of domestic violence
- Economic empowerment initiatives:
  - Outsourcing work to home-based female workers
  - Collaboration with NOWPDP (computer lab with 40 systems)
- Offers up to 70% discounts on home textile products for workers and local communities.

### GOVERNANCE

- Implements a comprehensive Supplier Code of Conduct covering human rights, safety, and ethics.
- Strong policy framework including Code of Conduct, Anti-Harassment, Environmental, Health & Safety, and Anti-Corruption policies.
- Promotes freedom of association, non-discrimination, and fair labor practices.
- Maintains a confidential grievance mechanism ensuring transparency and accountability.
- Conducts regular internal risk assessments through Internal Audit.
- Undertakes bi-annual third-party audits to monitor compliance and mitigate corruption risks.

## **Sapphire Finishing Mills Limited**

Sapphire Finishing Mills Limited (SFML), Powering Sustainability Through Innovation & Impact

Pakistan Textile Council highlights SFML, a leading player driving sustainability through renewable energy, circular innovation, and strong social impact.

### **1. Environmental**

- a. Pakistan's first private-sector 200MW wind farm a major milestone in renewable energy
- b. Effluent Treatment Plant (3,600 m<sup>3</sup>/day capacity) ensuring responsible water management
- c. Solar energy integration alongside waste heat recovery systems
- d. 10,000+ trees planted supporting environmental restoration
- e. Fiber recycling plant enabling circular production
- f. Launch of biodegradable polyester combining durability with environmental responsibility
- g. Advanced traceability systems using global technologies
- h. Compliance with international environmental standards

### **2. Social**

- a. Long-standing healthcare contributions including Jinnah Hospital, Kidney Center & Aga Khan partnerships
- b. Sapphire School of Learning & TCF collaboration supporting 1,000+ students annually
- c. Empowerment of women through home-based employment & community programs
- d. Support for vulnerable communities including Panah Trust & LABARD
- e. Partnership with NOWPDP promoting inclusion through digital access
- f. Community health initiatives including breast cancer awareness programs

### **3. Governance**

- a. Strong Supplier Code of Conduct covering ethics, labor rights & safety
- b. Robust policy framework including Anti-Harassment, Environmental & Anti-Corruption policies
- c. Confidential grievance mechanisms ensuring transparency
- d. Regular internal risk assessments & third-party audits

Sapphire reflects how Pakistan's textile sector is advancing toward a future that is innovative, responsible, and globally competitive.