

# Eril Silk

---

Where Community Wisdom  
is Woven into Sustainability

**At the heart of the Eri Silk, supported by SMS**, lies a mission to empower our local communities. By bridging traditional wisdom with modern lifestyle, we aim to create a sustainable livelihood for those living near our factories.



## What is Eri Silk?

Eri Silk, often referred to as “Peace Silk,” known for its soft texture, durability and gentleness on the skin, is a remarkable fiber produced by the *Samia ricini* silkworm. Unlike other varieties, these silkworms are incredibly versatile, feeding on local plants such as **cassava leaves**—a resource already abundant in our community.



## Where collaboration begins

Launched in 2023, the Eri Silk Project was born from a shared vision between SMS and our local neighbors.

We started by identifying a community’s existing strengths by working closely with local residents to explore how to transform everyday farming materials into long-term economic opportunities.

The community already possessed valuable experience in traditional mulberry silk-making, while SMS saw the potential to maximize the use of cassava leaves from its agricultural network.



By bringing these strengths together, we have optimized the cultivation of Eri Silkworms to produce high-quality, eco-friendly silk from cassava leaves, which contain a high protein content of **25%**. This initiative does more than just produce textiles; it creates a **circular economy** where agriculture meets craftsmanship. Through this collaboration, Eri silk became a bridge between agriculture and craftsmanship, fostering sustainable career paths that celebrate local wisdom while driving community development.

## Empowering Communities Through Knowledge and Support

At SMS, we believe that true empowerment goes beyond providing tools; it requires sharing the knowledge to use them. We work side-by-side with our neighbors, providing the essential resources needed for every stage of production: This includes supporting essential equipment, developing silkworm houses, and sharing practical know-how throughout the production process – from raising eri silkworms and harvesting silk fibers to natural dyeing and fabric creation.

### Expanding Horizons: From Village to Market

Sustainability is only possible when there is a path to growth. To ensure this craftsmanship reaches the world, SMS assists the community in expanding their market access. By establishing dedicated digital platforms, such as our community [Facebook page](#), we connect local artisans directly with conscious consumers. Through these efforts, our community members gain not only tools, they also gain the confidence to lead their own development and the pride of seeing their heritage thrive in a modern marketplace.



## Creating Sustainable Livelihoods

The Eri Silk Project empowers communities by turning local expertise into long-term economic stability. By utilizing cassava resources, the initiative provides families with a vital secondary income stream, averaging **15,000–25,000 THB or 460 – 770 USD per month.**(exchange 1 USD = 32.50 Baht)

Beyond the numbers, this project adds high-value innovation to Thailand's tapioca industry and preserves the pride of local craftsmanship. We are proud to support a resilient future where traditional wisdom and sustainable livelihoods grow hand-in-hand.



## SMS Commitment to Sustainable Community Development

For SMS, sustainability goes beyond innovation and business growth; it also means creating shared value with the communities we call home.

Through this continued collaboration, we foster a resilient ecosystem where innovation supports people, and tradition fuels the future. At SMS, we don't just manufacture innovative tapioca starch products—we are cultivating opportunities that generate lasting value for our community and the world we share.

### ABOUT SMS

The global leader of Non-GMO TAPIOCA STARCH AND MODIFIED TAPIOCA STARCHES from THAILAND is internationally certified with BRC, FSSC 22000, FDA, HACCP, ISO, HALAL, KOSHER, Sedex, EcoVadis.



### SMS CORPORATION

38/6 Moo 11  
Pathum Thani - Lat Lum Kaeo Road,  
Koo Bang Luang, Lat Lum Kaeo,  
Pathum Thani, 12140, Thailand



Tel : +66 2598 1128



E-Mail : [info@smscor.com](mailto:info@smscor.com)

Website : [www.smscor.com](http://www.smscor.com)

