

1. [www.fibre2fashion.com](https://www.fibre2fashion.com). (n.d.). *Lotus Fibre Fabrics / Lotus Fabric / Eco Friendly Lotus Fibre—Fibre2Fashion*. Retrieved 16 February 2025, from <https://www.fibre2fashion.com/industry-article/6589/legacy-of-the-celestial-flower-lotus-fibre-fabrics>

**Summary-** The article from Fibre2Fashion explores lotus fibre fabrics, made from the fibers of the lotus plant. These fabrics are eco-friendly due to their natural strength and pest resistance, which reduce the need for chemical treatments. The extraction and weaving process is labor-intensive, making these fabrics special. They have a unique texture, combining the qualities of silk and linen. Lightweight and breathable, they are ideal for high-quality garments. The fashion industry's interest in lotus fibre fabrics reflects a trend towards sustainability and innovation. As awareness grows, the demand for these Eco-conscious textiles is expected to rise.

2. [www.fibre2fashion.com](https://www.fibre2fashion.com). (n.d.). *Lotus Fibre: A Sustainable Textile - Fibre2Fashion*. Retrieved 16 February 2025, from <https://www.fibre2fashion.com/industry-article/9600/lotus-fibre-a-sustainable-textile>

**Summary-**The article from Fibre2Fashion discusses lotus fibre as a sustainable textile option. Extracted from lotus plants, these fibers are eco-friendly and naturally strong. The process of making lotus fibre fabric is labor-intensive but results in a unique, luxurious material. Lotus fibers are lightweight, breathable, and have a silky texture. They are also naturally resistant to pests, reducing the need for harmful chemicals. The fashion industry is increasingly adopting lotus fibre for its environmental benefits and unique qualities. This shift towards sustainable materials reflects a broader trend in the fashion world towards Eco-consciousness and innovation. As awareness grows, the popularity of lotus fibre is expected to rise, contributing to a greener future for fashion.

3. *Lotus Weaving, Myanmar—The Textile Atlas*. (n.d.). Retrieved 16 February 2025, from [https://www.thetextileatlas.com/craft-stories/lotus-weaving-myanmar?utm\\_source=chatgpt.com](https://www.thetextileatlas.com/craft-stories/lotus-weaving-myanmar?utm_source=chatgpt.com)

**Summary-**Lotus weaving in Myanmar is an ancient and intricate craft. The process begins with harvesting lotus stems from lakes, where the fibers are meticulously extracted by hand. These delicate fibers are then spun into threads and woven into luxurious fabrics. The resulting textiles are not only beautiful but also environmentally friendly, as they require no chemicals or dyes. Lotus fabric is highly valued for its softness, lightweight feel, and natural sheen. This traditional craft supports local artisans and communities, preserving cultural heritage while promoting sustainable practices.



4. (PDF) *Lotus silk fabric—A luxurious fabric for high fashion (Indian Silk-30-33)*. (n.d.). Retrieved 16 February 2025, from [https://www.researchgate.net/publication/361951972\\_Lotus\\_silk\\_fabric\\_-\\_A\\_luxurious\\_fabric\\_for\\_high\\_fashion\\_Indian\\_Silk-30-33](https://www.researchgate.net/publication/361951972_Lotus_silk_fabric_-_A_luxurious_fabric_for_high_fashion_Indian_Silk-30-33)

**Summary**-Lotus silk fabric is crafted from the fibers of the lotus plant, known for its luxurious quality and eco-friendly nature. The process involves extracting fibers from lotus stems, spinning them into threads, and weaving them into fabric. Lotus silk is soft, lightweight, and has a natural sheen, making it ideal for high-fashion garments. It is also breathable and naturally resistant to pests, which reduces the need for chemical treatments. This sustainable textile supports traditional craftsmanship and promotes environmentally friendly practices in the fashion industry.

5. (PDF) Sustainable textiles from lotus. (2024). *ResearchGate*. [https://www.researchgate.net/publication/340279701\\_Sustainable\\_textiles\\_from\\_lotus](https://www.researchgate.net/publication/340279701_Sustainable_textiles_from_lotus)

**Summary**-Sustainable textiles from lotus are produced using fibers extracted from lotus plants. The process involves harvesting lotus stems, spinning the fibers into threads, and weaving them into fabric. These textiles are eco-friendly as they require no chemical treatments and are naturally resistant to pests. Lotus textiles are lightweight, breathable, and have a natural sheen, making them ideal for high-quality garments. This sustainable practice supports traditional craftsmanship and promotes environmental consciousness in the fashion industry, contributing to a greener future.

