

Kingwhale Corporation

Renewable Energy, Sustainability, it's all about being GREEN!

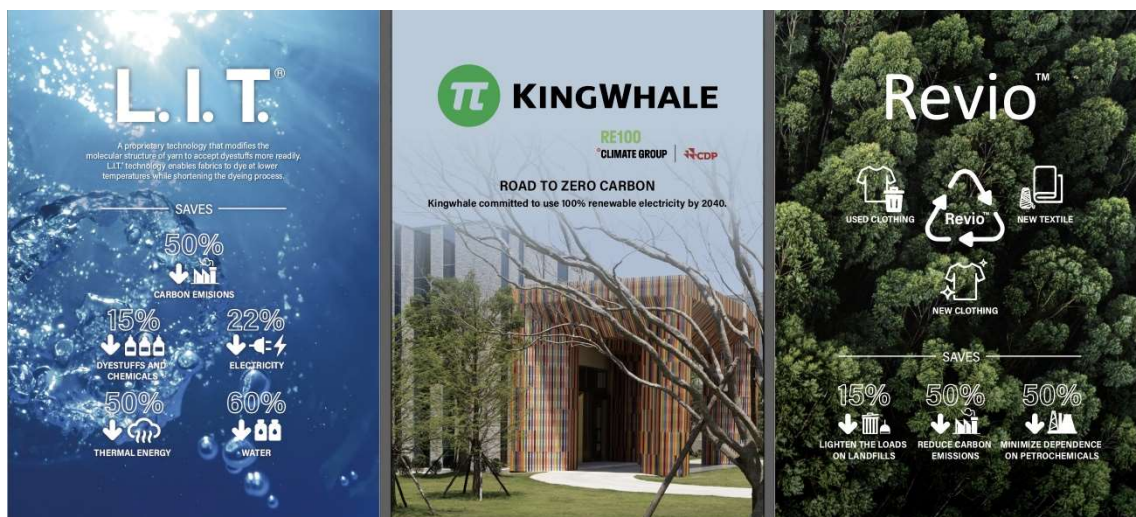
Kingwhale Corporation is a leading global manufacturer of eco-friendly fleece fabric, specializing in functional fabrics. Since its establishment in 1992, the company has upheld a commitment to pursuing perfection in its operations. It has established a vertically integrated supply chain that encompasses raw materials, spinning, weaving, dyeing, finishing, and garment manufacturing. With its textile factory, false twist factory, dyeing and finishing factory, and GORE-TEX certified garment factory, we produce high-quality, high-tech textiles and clothing that meet the demands of internationally renowned brands, making it a multinational partner for leading global brands.

In recent years, environmental concerns have gained prominence. We are prompted to develop "Low Impact Technology (L.I.T.)" materials and processes to meet the energy-saving and carbon-reduction requirements of global brands. This technology significantly reduces the consumption of water, electricity, steam, and dyes during the dyeing and finishing process. Compared to traditional methods that require heating up to 130 degrees Celsius for fabric dyeing, the L.I.T. process only requires heating to 100 degrees Celsius, resulting in a 22% electricity savings, 60% water reduction, and 15% dye reduction. This leads to a relative decrease in carbon emissions, earning recognition from numerous internationally renowned brands.

Our vision to pursue absolute perfection and thinking that it is an unattainable and endless journey, we will not be swayed in our determination to make every endeavor to achieve it and that we have nothing to offer customers, but it's very best. As a comprehensive textile solution provider, we will be the best partner of global well-known clients, the most trusted brand of outdoor performance user and the favorite brand of circular economy consumer.

For more information, please visit our website <https://www.kingwhale.com/>.

Feel free to contact with us: salesteam@kingwhale.com.tw



L.I.T.®
A proprietary technology that modifies the molecular structure of yarn to accept dyes/more readily. L.I.T. technology enables fabrics to dye at lower temperatures, while shortening the dyeing process.

SAVES

- 50% CARBON EMISSIONS
- 15% DYE STUFFS AND CHEMICALS
- 22% ELECTRICITY
- 50% THERMAL ENERGY
- 60% WATER

RE100
CLIMATE GROUP | CDP
ROAD TO ZERO CARBON
Kingwhale committed to use 100% renewable electricity by 2040.

Revio™

USED CLOTHING → NEW TEXTILE → NEW CLOTHING

SAVES

- 15% LIGHTEN THE LOADS ON LANDFILLS
- 50% REDUCE CARBON EMISSIONS
- 50% MINIMIZE DEPENDENCE ON PETROCHEMICALS