



# **Product Storage Recommendations.**

This is to advise on how to effectively store and handle K. Lacey products.

In order to ensure the performance and longevity of our products it is important to store them so that they are not exposed to any damaging conditions, to prevent this we recommend the following storage conditions:

#### **General Handling:**

- **Re-spooling:** Ensure the cable's bend radius does not fall below the minimum required by the manufacturer or shown on cable datasheet.
- Pallets: Non stackable, Unless otherwise advised.
- Packaging: Preserve all packaging materials to maintain product protection.
- Careful Handling: Always handle goods with care to avoid compromising quality.
- FOD Protection: Store products to protect from foreign object debris.
- ESD Protection: Maintain ESD packaging on products to prevent electrostatic discharge.

## **Environmental Conditions:**

- **Ground/Floor/Rack:** Must support the load of stored volumes and be free from foliage if on the ground.
- **Sun Protection:** Shield products from the sun to prevent UV degradation of the outer jacket.
- Water Protection: Protect from flooding and water ingress.
- Ventilation: Ensure storage allows for air circulation to prevent condensation build up.

## **Climate Conditions:**

- Temperature: Maximum +50°C, Minimum -25°C. Optimum storage temperature is between 10°C and 30°C. Review cable datasheet for temperature ranges.
- Humidity: Average yearly relative humidity should be 75% or less. Optimum storage humidity is below 50%.

#### If you need more specific details or have any questions, feel free to ask!



