

Bird Netting Systems – Technical Overview & Specifications

JJ Solutions – Eco-Friendly Bird Control

1. Introduction

Bird netting is one of the most effective and discreet solutions for preventing bird access, nesting, and roosting on buildings. It is widely used in residential, commercial, industrial, and historical structures due to its reliability, durability, and minimal visual impact.

At JJ Solutions, we provide custom-designed netting systems tailored to each project's architectural requirements, ensuring both performance and aesthetics.

2. Available Net Colors

- Stone (Beige / Sand Color)
 - Ideal for Lebanese stone buildings and traditional facades
 - Blends naturally with beige and light-colored architecture
 - Commonly used for residential balconies and heritage buildings
- Black
 - Preferred for modern buildings and glass facades
 - Becomes almost invisible from a distance
 - Ideal for commercial and high-end residential projects

3. Netting Material & Quality

Our bird nets are manufactured from high-quality polyethylene (HDPE) and are specifically designed for outdoor use. Under the E.U regulations and standards

Key Specifications:

- UV stabilized (resistant to sunlight)
- Weather resistant (heat, humidity, rain)
- Non-corrosive
- Lightweight and strong
- Flexible for complex designs

4. Mesh Size

- 50 mm mesh size
 - Suitable for larger bird control applications
 - Provides effective coverage while maintaining airflow and visibility

5. Installation System

Each installation is fully customized and includes:

- Stainless steel cables and fixings
- Anchoring adapted to building materials
- Tensioned net system
- Optional access points for maintenance

For high or complex areas, installation is done using rope access techniques with full safety compliance.

6. Advantages of Bird Netting

- Highly effective physical barrier
- Discreet appearance
- Harmless to birds
- Long-lasting solution
- Adaptable to all structures

7. Applications

Used in:

- Residential balconies and terraces
- Commercial buildings
- Warehouses and factories
- Parking structures
- Pools and open areas
- Religious and historical buildings

8. Custom Design Approach

Our team performs a professional site visit to evaluate the structure and conditions before designing a tailored solution that ensures effectiveness and aesthetic integration.

9. Conclusion

Bird netting is a reliable and effective solution when properly designed and installed. JJ Solutions combines technical expertise and high-quality materials to deliver durable and professional results.