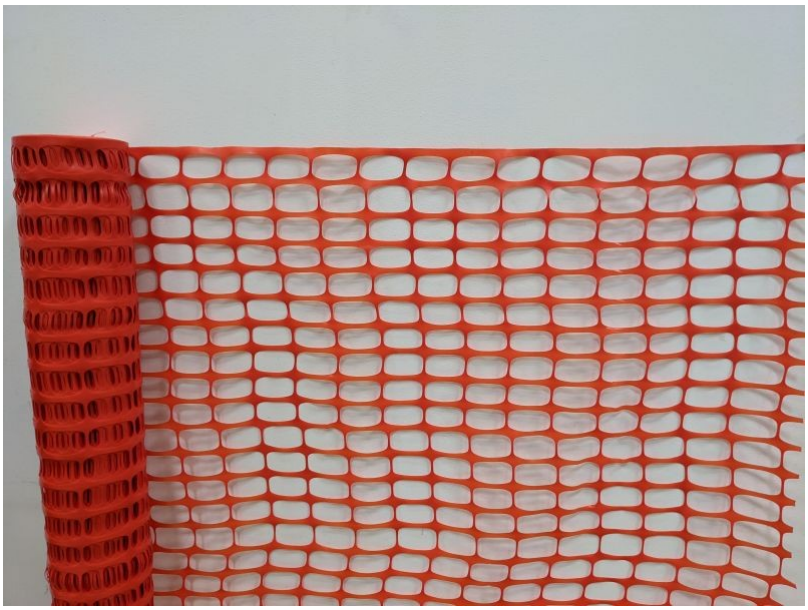
Orange Construction Safety Mesh 1x50 m

SKU: NET1x50orange_100

Gross Price: Kč 1,515.89

Net Price: Kč 1,252.80



Technical Specification

Attribute	Value
Dimension	1 x 50 m
Color	Orange
Material	PE
Weight	5 kg
Shipping time	1-2 days

Description

Orange HDPE Construction Fence 100 cm x 50 m – high-visibility safety mesh for temporary site fencing

The professional **orange HDPE construction fence** is a reliable and highly visible solution for securing construction sites, roadwork areas and temporary safety zones. Made from flexible and durable **HDPE polyethylene**, this mesh offers an excellent balance between strength and low weight, making installation and relocation fast and efficient. Each roll is **100 cm high** and **50 m long**, allowing you to fence long sections of a site with minimal effort.

The oval openings sized **62 x 40 mm**, a surface weight of **100 g/m²** and an integrated **reinforcing band in the middle of the height** provide superior tear resistance and long service life. The bright orange colour is fully **UV resistant**, so the mesh remains clearly visible even after extended outdoor exposure, which is crucial for worker and pedestrian safety.

Main technical features

- material: robust, flexible **HDPE polyethylene**,
- roll dimensions: **100 cm height**, **50 m length**,
- mesh openings: **oval 62 x 40 mm**,
- weight: **100 g/m²**,
- **reinforced band** across the centre of the mesh,
- **UV resistant** orange colour for long-term visibility,
- **limited sail effect** for improved behaviour in windy conditions,
- high **tear resistance**,
- lightweight construction – **quick installation**, easy handling and storage.

Applications and compliance with safety requirements

This orange construction fence supports compliance with recognised **health and safety regulations**, which require clear marking and separation of hazardous or restricted areas. It is widely used for:

- temporary **roadwork fencing** and lane closure areas,
- **construction site** and building plot separation,
- guiding and **redirecting pedestrian traffic**,
- securing **excavations, trenches and pits**,
- zoning workspaces in warehouses and industrial halls,
- crowd control and access management at **events and festivals**.

Five extra use cases

1. Protecting grass and planted areas during renovation of pavements or roads.
2. Temporary fencing around newly planted trees and shrubs in parks and public gardens.
3. Marking temporary storage areas for building materials on site.
4. Defining technical corridors and service areas at open-air events.
5. Separating restricted or staff-only zones at fairs and exhibitions.

Quality guarantee and our company expertise

This construction fence is supplied with a **warranty** and is manufactured exclusively from **high-grade materials**. Our company has been specialising in **road traffic safety equipment** for many years – we are both a manufacturer and a direct importer. This allows us to offer an outstanding **price-to-quality ratio** and maintain high stock levels.

We are a well-known and trusted supplier on multiple European markets, serving both wholesale and retail customers. **Most products are shipped directly from our warehouse**, ensuring fast order processing. With our wide range of road safety products and accessories, we can equip construction firms, public institutions and private investors with complete, professional solutions. By choosing our orange HDPE construction fence, you invest in proven, durable and efficient site protection that significantly improves safety and organisation on your project.