Pontoon black, 150 liter, Polyethylene

SKU: PL105030PEBLA

Gross Price: €171.36

Net Price: €144.00

Technical Specification

Attribute	Value
Displacement	150 l
Dimension	100 x 50 x 30 cm
Color	Black
Material	Polyethylene
Weight	12 kg
Shipping time	2-3 days
Production time of 100 pcs	8 days

Description

Sorfan Dock Float 150L (100x50x30 cm) – Polyethylene Pontoon Float for Docks

Are you planning to build a highly stable, durable floating dock, swimming platform, or leisure jetty? The offered **Sorfan Dock Float** is a professional, lightweight, and extremely robust buoyancy unit manufactured in Europe, representing the perfect foundation for recreational, technical, and industrial marine applications.

Our polyethylene float features optimal external dimensions of **100 x 50 x 30 cm** and a dry weight of only **12 kg**, making manual handling, transport, and water assembly exceptionally quick without needing heavy cranes. It delivers a real, safe buoyancy capacity of **150 kg**, allowing you to design modular platforms with an excellent safety margin.

As a **direct European manufacturer**, Sorfan guarantees premium build quality. Every float is manufactured using advanced rotational molding of **virgin high-density polyethylene (HDPE)** with a wall thickness of **4 mm**. This seamless, monolithic structure is completely chemically inert, saltwater-proof, rot-proof, and fully frost-resistant. **Our dock floats are lake ice resistant**. They easily absorb expansion pressures, allowing your floating structures to safely overwinter in the ice without requiring disassembly.

These modular floats offer outstanding versatility. Beyond standard recreational docks, marinas, and luxury houseboats, they serve as stable support systems for floating temporary technical work platforms, deep/submersible pump mounts, and eco-friendly artificial nesting islands for wild birds in reservoirs.

Furthermore, these units are highly popular for **floating solar platform (FPV) arrays**. To route and secure power cables safely across water, we recommend pairing them with our specialized **pipe and cable floats**. For professional marina layouts, our **Y-Boom floats** are the perfect match, dividing boat berths and ensuring safe yacht mooring.

Sorfan Dock Floats – Key Technical Advantages:

- **Direct Manufacturer:** Direct European production, fast turnaround, factory-direct wholesale pricing, and full logistics.
- **Seamless HDPE Hull:** Rotationally molded monolithic shell with zero seams – highly impact and puncture-resistant.
- **Ice Overwintering Proof:** Full frost resistance down to -40°C allows year-round service directly in frozen waters.
- **Multi-Purpose:** Used for swim docks, houseboats, solar farms (FPV), pump rafts, and wildlife habitats.
- **Custom Branding Options:** Custom RAL color matching, unique sizes, or permanent corporate logo embossing.

Detailed Technical Specifications and Dimensions Table

External dimensions (L x W x H)	100 x 50 x 30 cm
Real buoyancy capacity	150 kg
Dry weight (mass)	12 kg
Wall thickness	4 mm
Hull material	High-density polyethylene (HDPE) with UV protection
Kolor	Black
Marka	**Sorfan**
Primary applications	Floating docks, marinas, floating solar (FPV), houseboats, temporary technical platforms, bird nesting islands