High jump landing area Monocube type complete with nail-proof mat World Athletics approved



## **Product features:**

Mattress Construction: Alveolar Coating: PVC 650gr/m<sup>2</sup> Fireproof- Class 2 fire rating



## **Product description:**

High jump fall area , dimensions 600x400x70(h) cm with "Monocube" type construction, World Athletics approved.

The fall area, in this version with dimensions 600x400x70(h) cm, has **World Athletics approval**, this is made with **blocks of expanded polyurethane foam (PU)**, with a density of  $21 \text{kg/m}^3$  and a **thickness of 60 cm**. and covered with **a single tear-proof PVC lining**, weighing  $650 \text{gr/m}^2$ .

The internal construction is of the **"alveolar"** type, in order to better cushion the athlete's fall, while the PVC covering is equipped with **air leaks**, which avoid the "balloon" effect during the impact phase with the mattress.

Above, the **mat with anti-nail net** is positioned, **10 cm thick**, bringing the fall area to **a height of 70 cm**. also made in a single solution.

As with the standard 600x400x70(h) cm models, this version of the fall area is also created without recesses for the uprights.

To complete the fall area it is possible to purchase the custom-made rain cover, essential for protecting the mattress from atmospheric agents, and the painted or galvanized steel lifting structure.

The approval certificate and the technical diagram are available in the "attachments" section