



Monocube type high jump fall area complete with nail-proof mat

Product features:

Mattress Construction: Alveolar

Coating: PVC 650gr/m² Fireproof- Class 2 fire rating



Product description:

High jump fall area , with "**Monocube**" type construction.

In this particular version, the fall area is made with **blocks of expanded polyurethane foam (PU)** , with a density of 21kg/m³ and a **thickness of 60cm** , and covered with a **single tear-proof PVC lining** , with a weight of 650g/m².

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.

The High Jump landing area is available in the following sizes, one of which is World Athletics Approved:

- CM 500x300x70(h)
- CM 600x300x70(h)
- CM 600x350x70(h)
- CM 600x400x70(h) **World Athletics approved**

In the 500x300, 600x300 and 600x400 cm versions, the fall zone is created without any recess 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** .

