



## SUNKEN PIT WITH FOAM CUBES NEW GENERATION



- ❑ A new generation pit system approved by more than 80 makings already
  - ❑ Easy and quick setup by a small team within 2 days.
  - ❑ A unique, homogenous, and fully covered landing area under the cubes, very flexible and resistant to tear and wear, provides a constantly safe, soft and long-lasting base.
  - ❑ A multilayer, poly density, fully foam base design, optimizing air ventilation and shock absorption, offers the fastest learning conditions.
- ❑ A flexible base area contributing to a constant and natural mixing of foam cubes ensures the most even absorption possible.
  - ❑ Bottom and sides of the pit always and entirely protected. Even without foam cubes, the pit fully meets the highest possible safety requirements.
  - ❑ Bi-density foam protective pads for maximal safety for the gymnasts reducing their apprehension.
  - ❑ Multiple foam cube shapes and sizes available increasing the random placement of cubes in the pit, secures extra smooth and body protective entrance into the pit.

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A sales team  
at your disposal

②

We build your  
project with you

③

GYMNOVA  
installation service

④

Refurbishment and  
maintenance service

## COMPRISES OF:

### 1. LOWER BLOC:

- 60 cm thick cross-link foam blocks with a light weight density of 17 kg/m<sup>3</sup> for optimal kinetic behaviour.
- Upper ventilation grid material for optimal decompression when landing
- Available peripheral hook-and-loop strips attachment system.

### 2. ADDITIONAL MAT IN DUAL-DENSITY:

- 20 cm thick dual-density foam mat including a 5 cm “comfort” top layer of over 45kg/m<sup>3</sup> density with high level resistance to tearing.
- Top covering in stretch et breathing “jersey” cloth material with class M1 fire rating
- Side covering in class M2 fire rating, 1000 deniers and phthalate free vinyl.
- Available hook-and-loop attachment to link with the lower blocks  
*Vacuum-packed delivery available.*

### 3. EDGE GUARDS:

- 10cm thick dual-density foam: PE foam top of 4cm and PU foam bottom of 6cm.
- Vinyl cover, 1000 deniers, class M2 fire rating and phthalate free.
- Full protection of the concrete sides, edges and corners.
- Moulded to measure and removable edge guards to ease set-up and maintenance.



Lower bloc



Foam cubes setup  
on the additional mat

#### 4. FOAM CUBES:

- Class M4 fire rating. Exclusively developed for the practice of gymnastics.
- Soft and flexible foam with high level of resistance to tearing.
- 3 different sizes (20x20x30 cm, 20x30x30 cm et 30x30x30 cm) improving natural random mixing of the cubes.
- **Option:** Jersey cover, class M1 fire rating.

#### 5. STEP FOAM: (**In option**) to ease the step off the pit.

*Recommended depth 1.50 m. Possible studies from 1.20 m. Higher depth may require the need of a raised platform.*

