

GEMINI 75 DECKING



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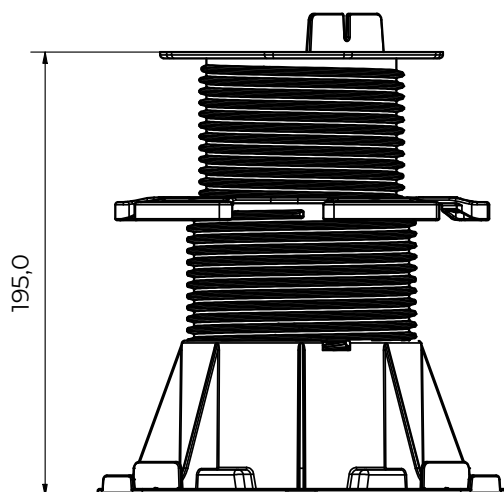
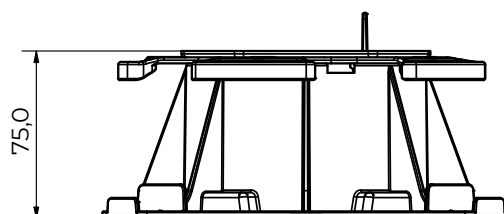
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1. REGISTRY CODE

Code	Description	Measures (mm)	Weight (kg)	Color	Pkg. / Pallet
TER09-2175/1A	Gemini 75 decking	from 75 to 195	0,347	Black	24 pcs. / 288 pcs.

MATERIAL

Made with high quality, recycled PP (polypropylene) and resistant to the elements and chemicals.



OUTDOOR



GEMINI 75 DECKING

2. DESCRIPTION

The pedestals from the Gemini range are a highly innovative solution to build raised floors in residential and shopping contexts. The range only includes 2 models, with heights from 35 mm and 195 mm.

The maximum height of the system is 1000 mm and is achieved with modular extensions (sold separately).

The pedestal consists of a base, a screw with a lock ring, and a fixed head.

Decking head - this head is specifically designed to house and mount wood, aluminium or steel joists.

The pedestal is anchored in the precut slot on the side spacer tab using a screw and then directly on the joist.

Height is adjusted to millimetre accuracy using a system combining a central screw and an adjuster ring for stable leveling, either at the beginning or upon completion of laying operations.

Lateral adjustment allows each support to reach its maximum height simply by turning the central ring, while keeping both the base and the head firmly in place.

The support base is square for optimised installation along perimeters and in corners, without having to shape the base.

The base comes with built-in channel drains in order for water to flow out to prevent stagnation.

The maximum recommended distance between two consecutive pedestals (centre to centre) is 50 cm.

3. USE

It is recommended to build raised floors in outdoor residential and shopping contexts, such as terraces, walkways, pool coping, gardens, flat roofs, gazebo areas, yards in restaurant and public premises, and commercial spaces. It is fit for floors made of wood and WPC.

Operating temperature: -40 °C to +60 °C.

The use of polishing and sanding machines is not recommended.

4. LOAD TEST

In-house self-regulated test.

The support was subjected to an increasing load using a hydraulic press until initial failure occurred.

The test punch used to apply the load had a diameter of 150 mm.

The following are the certified average values:

Code	Conditions	Maximum load		
		[kN]	[kg]	[lbs]
TER09-2175/1A	Half height	12,38	1.261,90	2.779,50
	Full height	7,51	766,30	1.687,90

5. APPLICATIONS

Waterproof membrane, rigid insulating panels, screeds and solid and compact laying plans

6. TECHNICAL SPECIFICATIONS

Item	Description	Unit	Price
Dak.O.TER09-2175/1A	Specific head supply and installation for housing and fixing wooden, aluminum or steel beams Made of high -quality recycled PP (polypropylene), resistant to atmospheric and chemical agents Used in external areas, terraces, sidewalks.	pc.	-
Dak.O.TER09-2175/1A	Adjustable from 75 to 195 mm	pc.	-