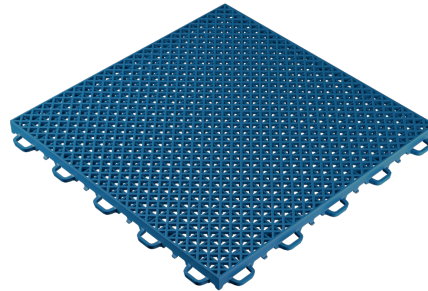


Technical sheet GRIPPER DOUBLE GRID + GEOCOMFORT 5

1. DESCRIPTION

GRIPPER DOUBLE GRID, polypropylene (PP) tile, 30.5x30.5cm (12"x12"), 1.5cm thick, coupled with Geocomfort 5, a cushioning mat made of 5mm thick fine rubber granules, is the ideal product for creating multi-purpose fields for basketball, tennis, soccer and other sports. The thickness of 1.5cm and a uniform top and bottom structure ensures a smooth performance.



2. TECHNICAL CHARACTERISTICS

Material	-	Graplene VN
Standard colors	-	Royal Blue (RAL 5010) Leaf Green (RAL 6002) Traffic Red (RAL 3020)
Dimensions	cm	30.5x30.5 (12"x12") - 10.75 pz/m ²
Thickness	cm	1.5
Weight	kg	0.30 (± 10%)
UV stabilized	-	Yes
Surface finish	-	Double crossed grid at 45°
Hook type	-	Quick with snap-fit
Version	-	Smooth
Planarity	mm	0.00
Friction	-	98 (dry 23°C) **
	-	56 (wet 23°C)
Shock absorbtion (withGeocomfort 5mm)	%	30 **
Vertical deformation	mm	1.2 **
Vertical ball bounce	%	97 **
Permeability to water	mm/h	4509
Wear resistance	g	0.1
Color change	-	4
Tensile strenght	MPa	1.68

** GRIPPER DOUBLE GRID + GEOCOMFORT 5 is fully compliant with the laboratory test requirements according to the FIBA Manual Edition 2017

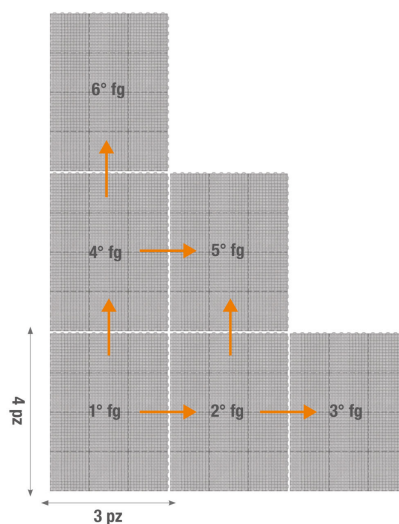
3. PACKAGING, TRANSPORT AND LAYING TIMES

Product code	-	FGRIPDX3030
Packing size	cm	100 x 120 x H210
Packing type	-	Stacked and wrapped in plastic film on pallets
Quantity per pallet	pc	1500
Surface per pallet	m ²	140
Gross package weight	kg	467
Installation time	m ² /h/worker	50
Place of production	-	Italy

4. INSTALLATION METHOD

Installation surface: Gripper should preferably be laid on flat rigid surfaces with a smooth finish (concrete, asphalt, resins, floors, etc.). Before applying Gripper, the surfaces must be cleaned of dirt, dust, oil, grease, adhesive residues, and other foreign materials.

Gripper installation: The tiles are laid using a quick snap-fit coupling. The direction of installation is from bottom to top and from left to right, keeping the hooks up and to the right. For faster installation, the sheets of 4 x 3 tiles can be hooked directly (always following the direction of installation), which are supplied already hooked and stacked on pallets. In the event of outdoor installation, an expansion joint must be left near the curbs and any other object that could hinder thermal expansion. The expansion space depends on the size of the playing field, but at least 5/10 cm is recommended.



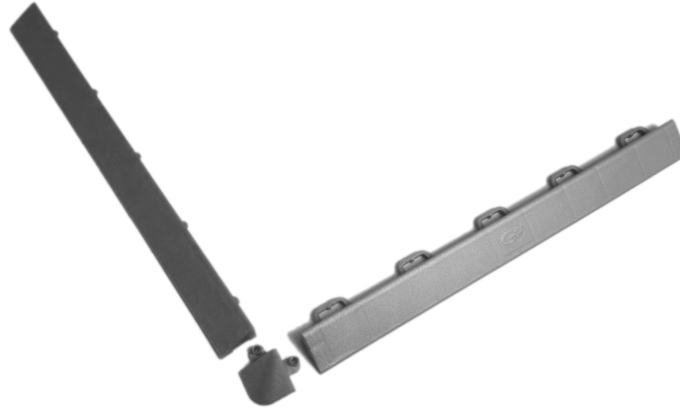
Drawing demarcation lines: Thoroughly clean Gripper flooring surface. The lines must be drawn with normal road-type paint, first delimiting the lines with paper tape and then marking them with paint, finally removing the tape when the work is completed.

Cleaning: Gripper can be cleaned like a normal smooth sports surface, with water, non-aggressive detergents, vacuum cleaner, brushes, etc.

Technical sheet GRIPPER DOUBLE GRID RAMP (optional accessory)

1. DESCRIPTION

Side ramp for Gripper Double Grid



2. REFERENCE DIMENSIONS

Height	cm	1.5
Width	cm	2.5
Length	cm	30.5