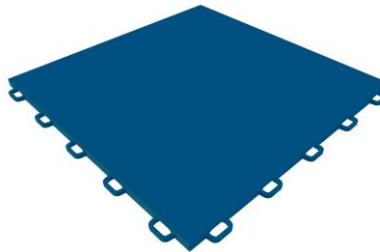


# GRIPPER INDOOR Technical data sheet

## 1. DESCRIPTION

Gripper is a tile produced in polypropylene with high mechanical resistance that allows the creation of surfaces stable and resistant to the stresses of any game, such as: basketball, volleyball, soccer, tennis, hockey, dance, aerobics, etc.. Depending on requirements, the insertion of a shock absorbing mat between the substrate and Gripper can be evaluated.



## 2. TECHNICAL CHARACTERISTICS

Material	-	Recycled Polypropylene (PP) 97-99%
	-	Additives 1-3%
Standard colours	-	Royal Blue (RAL 5010) Leaf Green (RAL 6002) Traffic Red (RAL 3020)
Dimensions	cm	33.3x33.3x H1 (9pz/m <sup>2</sup> )
Weight	kg	0.55 (± 10%)
UV Stabilization	-	yes
Surface finish	-	Closed (without holes) and smooth
Hooking type	-	Fast with snap-fit
Flatness	mm	0.00
Possibility to insert shock absorbing mat*	-	yes
With 6mm shock absorbing mat (EN 14904:2006)		
Shock absorption	%	27
Vertical deformation	mm	1.6
Vertical ball behavior (ball bounce)	%	97
Clutch	-	82
Wear resistance	g	0.11
Impact resistance	-	No damages
Notch resistance	mm	0.00
Mirror sheen (reflection)	%	4
Rolling load	mm	0.36 (without degradation)
Installation time	m <sup>2</sup> /h/worker	50
Place of production	-	Italy

\* Not included in standard delivery

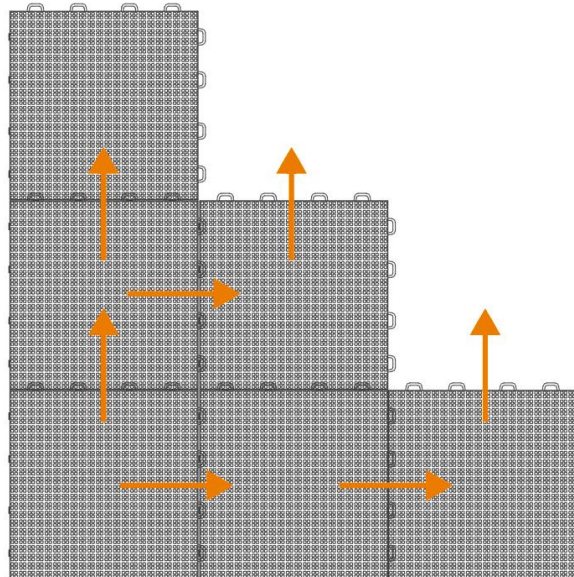
### 3. PACKAGING AND TRANSPORT

Product code	-	FGRIPPX3333
Packing Size	cm	105 x 105 x H185
Packaging typology	-	Stacked and wrapped in plastic film on pallets
Quantity per pallet	pcs	1485
Surface area per pallet	m <sup>2</sup>	165
Gross weight of the package	kg	834

### 4. LAYING METHOD

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

**Installation of Gripper:** the tile is laid by means of a snap-fit quick coupling. The laying direction is from bottom to top and from left to right, holding the hooks upwards and to the right. For faster installation, the 3 x 3 tile sheets can be hung directly (always following the direction of installation) and are supplied already hung up and stacked on the pallets. It is necessary to leave an expansion joint near the curbs and any other object that may hinder thermal expansion; a few centimetres are enough.



**Execution of the cut-off lines:** perfectly clean the surface of the floor made with Gripper. The lines must be made with normal street paint, first delimiting the lines with paper tape and then marking them with paint, finally removing the tape when work is completed.

**Cleaning:** Gripper can be cleaned like a normal smooth sports surface, with water, non-aggressive cleaning agents, vacuum cleaners, brushes, etc.