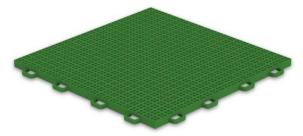


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GRIPPER OUTDOOR SPORT Technical data sheet

1. DESCRIPTION

Gripper is a plastic tile for the realization of floorings for sports use. Gripper is produced in polypropylene with high mechanical resistance that allows the construction of surfaces stable and resistant to the stresses of any game, such as: basketball, volleyball, soccer, tennis, hockey, dance, aerobics, etc.



2. TECHNICAL CHARACTERISTICS

	-	Polypropylene Copolymer (PP) 97-99%	
Material	-	Masters and Additives 1-3%	
Standard colours	-	Royal Blue (RAL 5010) Leaf Green (RAL 6002) Traffic Red (RAL 3020)	
Dimensions	cm	25x25x H1 (16 pz/m²)	
Weight	kg	0.19 (± 10%)	
UV Stabilization	-	yes	
Surface finish	-	Perforated and smooth	
Hooking type	-	Fast with snap-fit	
Flatness	mm	0.00	
Vertical deformation	-	0.1mm (EN14877:2013)	
Vertical Bounce Ball	%	100 (EN14877:2013)	
Wear resistance	-	0.1g (After UVA exposure EN14877:2013)	
Color Change	-	5 (After UVA exposure EN14877:2013)	
Punch resistance	kN/m²	444	
Flexural strength	N	410	
Impact strength (coefficient of refund)	-	0.6	
Friction	-	65 (wet 23°C) (EN14877:2013)	
Shock absorption	%	6	
Shock absorption (with Aecomfort 5mm)	%	30 (EN14877:2013)	
Installation time	m²/h/worker	50	
Place of production	-	Italy	



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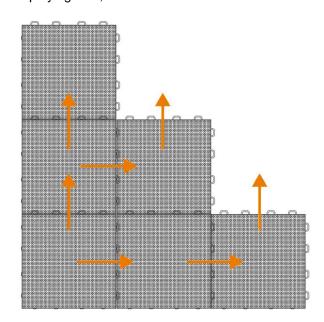
3. PACKAGING AND TRANSPORT

Product code	-	FGRIPPX2525	
Packing Size	cm	80 x 120 x H170	
Packaging typology	ı	Stacked and wrapped in plastic film on pallets	
Quantity per pallet	pcs	1800	
Surface area per pallet	m ²	112.5	
Gross weight of the package	kg	359	

4. LAYING METHOD

<u>Laying surface</u>: 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.

<u>Installation of Gripper</u>: 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 4 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. When laying outside, leave an expansion joint near the curbs and any other object that may hinder thermal expansion. The space for expansion depends on the size of the playing field, but we recommend at least 5/10cm.



<u>Execution of the cut-off lines</u>: 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.

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



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RAMP (optional accessory) Technical data sheet

1. DESCRIPTION

Lateral ramp for Gripper Outdoor Sport



2. REFERENCE DIMENSIONS

Height	cm	1
Width	cm	3.1
Length	cm	25