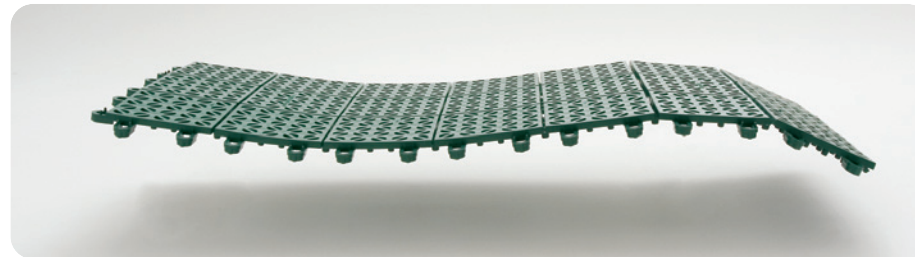


MULTI PLATE

Modular multipurpose
floor matting

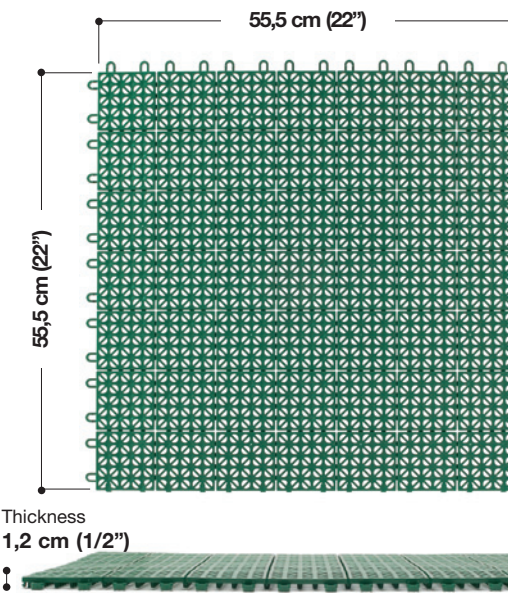
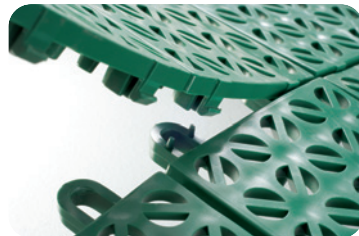
1 *Molded interlocking modules with available optional beveled edges and corners.*



2 *Unlike other flooring or matting, Multiplate with its patented underpinning supports creates a consistent cavity underneath in all directions for maximum drainage and flow of liquids.*

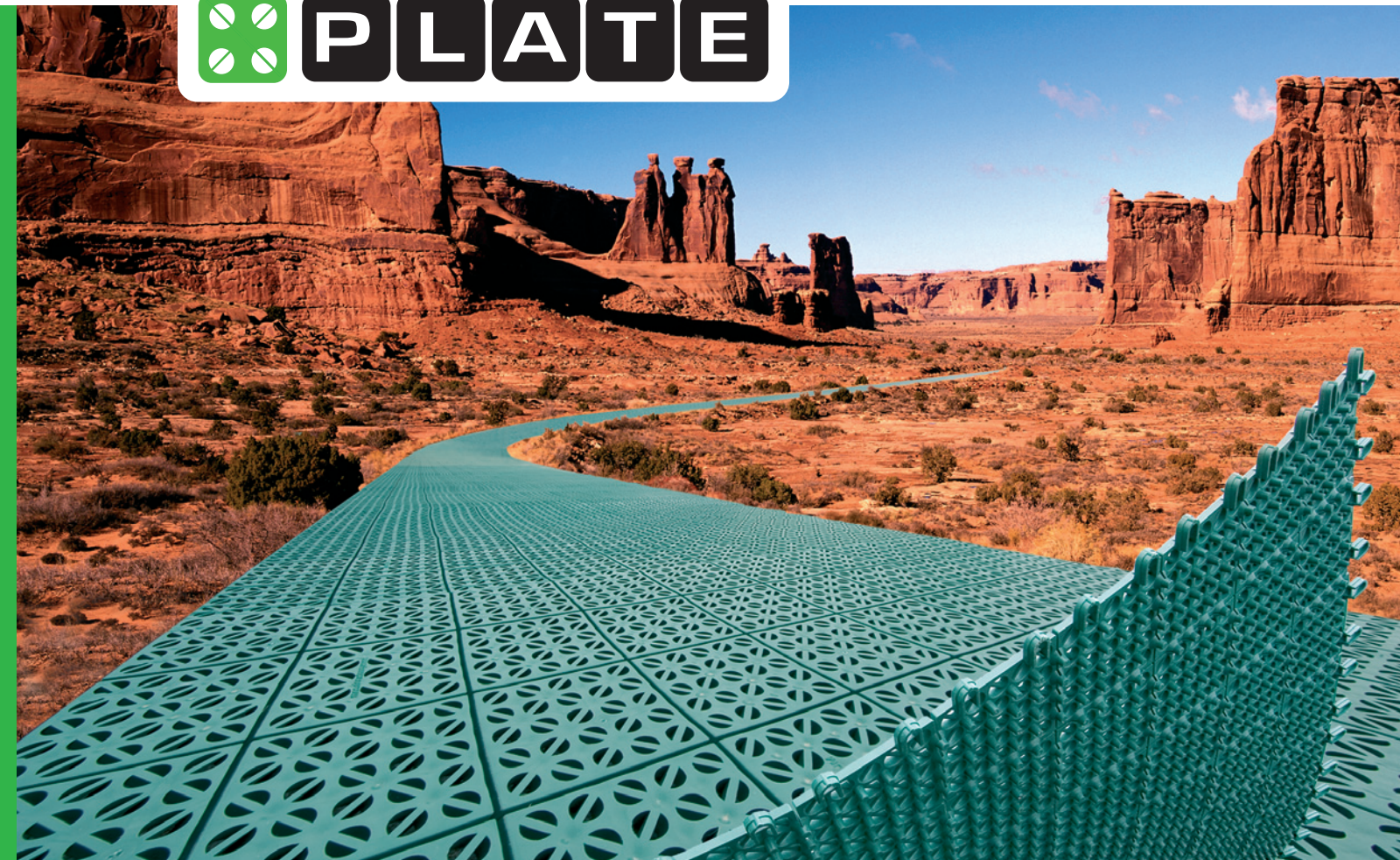


3 *Creates versatile and flexible anti-slip drainage mat and provides safe footing in wet areas.*



MULTI PLATE

Modular multipurpose
floor matting



Pontarolo Engineering-MULTIPLATE Applications:

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MATERIAL PROPERTIES

100% RECYCLED PLASTIC	
DIMENSIONS	22" (55.5 cm) X 22" (55.5 cm)
THICKNESS	1/2" (1.2 CM)
APPLICATIONS	EXTENSIVE OR INTENSIVE
COMPRESSIVE STRENGTH	300 Psi (21.2 kg/cm ²)
WEIGHT PER UNIT	1.040 Kg (2.30 lb.)
PACKAGING	800 PIECES/Pallet
ADDITIVES	FUNGUS INHIBITOR UV (OPTIONAL)
COLOURS AVAILABLE	BLACK, GREY, GREEN

PONTAROLO[®] ENGINEERING



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Available Through

Versatile, Modular, Flexible and Multiplate.

Multiplate by Pontarolo Engineering

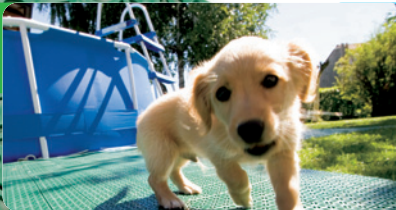
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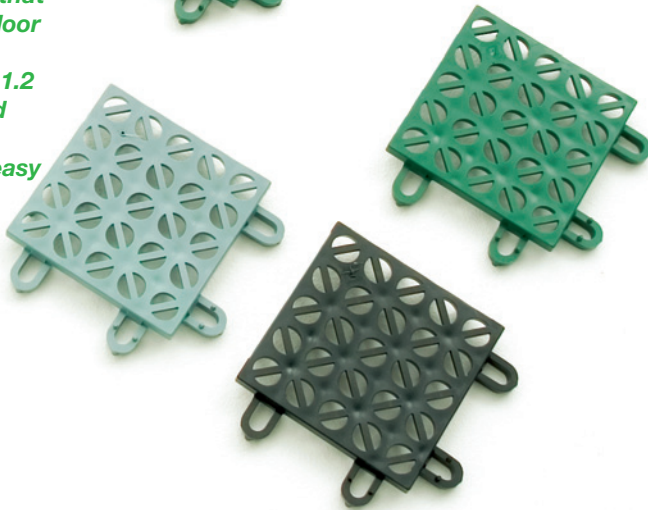
PONTAROLO[®] ENGINEERING

Research/Know-How/Patents/Sustainable Building Technologies

residential



Multiplate is a revolutionary matting made from recycled materials that creates a versatile, drainable floor surface. With dimensions 55.5 cm (22") x 55.5 cm (22") x 1.2 cm (.5"), its innovative patented underpinning supports and interlocking design, allow for easy assembling and installation, to "custom-fit" into virtually any environment.



PLAYGROUND SURFACE that can be readily disassembled and reinstalled in another location.

Made of modules with dimensions of 55.5 cm (22") x 55.5 cm (22") x 1.2 cm (.5"), Multiplate is available in black, grey and green, is easy to assemble and install, as they snap together quickly and easily to "custom-fit" into virtually any environment. The innovative patented underpinning provides support, its flow-through design allows air and water to flow through quickly and easily, so areas stay safe, clean, and bacteria-free, preventing the formation of dangerous puddles and ponding of water that create bacteria, mold, and mildew.

Versatile, modular and Flexible

Multiplate is a very highly flexible and modular product manufactured with recycled plastics that are available with a fungicide design for properties that safeguard against mold, mildew, and bacteria. It is the ideal solution in creating a dry, pedestrian traffic floor surface for uses on ground, sand, concrete, lawns, etc. It is simple to install, very light to handle even when snapped together and it can be rolled up for easy maintenance.



Provides dry areas for pedestrian traffic on lawns and around pool areas, patios, pet areas, and decks

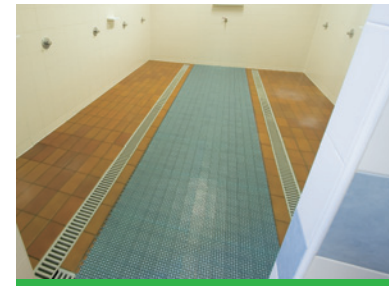


Great for locker rooms, spas, basements and work rooms.



Greenhouses

recreation



Showers, saunas and steam rooms

Ideal and superior for Sports Flooring

Ideal for high-speed, high-impact sports, such as in-line hockey, basketball, volleyball, soccer, tennis, and aerobic activities. Multiplate and its unique suspension bars and fitting system interlocks for tighter seams promotes uniform ball bounce, firm footing, and puck glide. Excellent for indoor use, ideal for basketball, volleyball, in-line roller hockey, aerobics, and indoor soccer. Its flow-through design providing rapid water dispersion. Multiplate is ideal for outdoor applications including basketball, in-line roller hockey, tennis, and volleyball.



Carwashes and marinas



Entry mats and runners



In private or public parking lots

Common Uses

Kitchens, restrooms, ski lodges, skating rinks, locker rooms, pool areas, showers, hot tubs, saunas, health clubs, industrial factories, warehouses, retail store entrances, garages, balconies. Multiplate provides superior drainage in common uses where wet or oily areas are a problem. Multiplate is specifically designed for extensive and intensive traffic where substantial drainage is required for safety. Multiplate is comprised of light weight panels with dimensions 55.5 cm (22") x 55.5 cm (22") x 1.2 cm (.5") and it is made of 100% recycled plastics, molded specially and designed for durability. The unique design allows for the free drainage of liquids, achieving flow rates higher than that of conventional matting. The system is engineered to provide cushioning, support and safety in heavy duty applications. Multiplate snaps together and is quick and easy to assemble. They can easily be cut to fit around penetrations, perimeters, and drains and is very easy to clean and maintain.



Nurseries

Commercial/ Institutional



ADVANTAGES, FEATURES AND BENEFITS

- Versatile, flexible anti-slip drainage mat that provides safe footing in wet areas;
- Multiplate snaps together for quick and easy assembly;
- Create custom size mats or assemble wall to wall;
- Eases worker fatigue and increases productivity;
- Light weight for easy handling and cleaning;
- High compressive strength of 300 Psi. Allows traffic for heavy equipment.
- Beveled edges available for safety and easy cart access;
- Superior drainage of excess water/flow rates;
- Speed and simplicity of assembly are the principal characteristics;
- Made of 100% recycled plastics



Protection on roofs



Ideal for industrial uses and anti fatigue for safe working environment