



How do you keep surfaces safe and comfortable in a physiotherapy pool used by the elderly, people with disabilities and the injured?

When an orthopaedic rehabilitation hospital in Greece decided to build a new physiotherapy pool, they specified a matting solution that would keep patients safe from slips, plus provide a comfortable surface to stand and walk along.

The problem

When an orthopaedic rehabilitation hospital in Athens, Greece, opened a new wing comprising of a physiotherapy pool, shower areas and changing rooms, safety was top of mind. The building team specified a high performance mat that would remain sturdy underfoot, even when wet. The matting also had to be suitable for covering the metal steps leading to the pool, and for continuous submersion in water. The pool was to be used primarily by the elderly, people with disabilities and the injured, so the matting needed to be soft and comfortable underfoot.

The checklist

- ✓ Quickly drains large volumes of water
- ✓ Provides both grip and comfort underfoot
- ✓ Slip resistant, even when immersed in water
- ✓ Light to handle for easy cleaning and maintenance
- ✓ Protects bare feet from bacterial contamination

At a glance



Client

Athens Hospital

Brief

A self-draining, slip-resistant surface that provides continuous hygiene and extra comfort for bare feet.

Location

Athens, Greece

Environment

Barefoot

Industry

Leisure

Needs

Cushioning, drainage, slip resistance, spillage

Plastic Extruders Ltd.

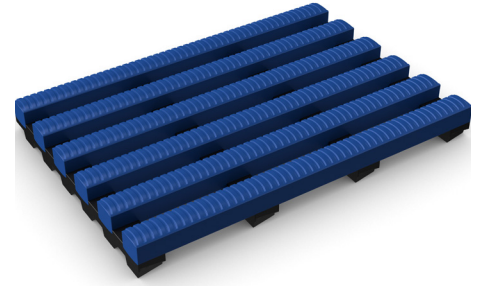
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Case Study

Heronrib



The solution

The nature of the pool's users meant the matting needed to provide equal amounts of grip and comfort underfoot. With the guidance of a specialist flooring contractor, hospital management decided to install our barefoot matting Heronrib around the parameters of the pool, as well as down the stairs leading into the water.

Made from strong, non-porous PVC with channelled underbars, Heronrib automatically self-drains – even when faced with the largest amounts of water: Certified slip resistant, the etched surface provides extra traction underfoot, while the underbars help to cushion and protect bare feet. Permanent antimicrobial and antifungal additives help to protect against fungal and bacterial contamination – a must for any wet area where there's direct skin contact.

“Great care needed to be taken to make sure we specified the right matting. Due to the nature of the scheme and its use by elderly, disabled and injured people, we thought Heronrib was the best solution. We've used it before and it's excellent at helping people to keep their footing.”

George Beredimas,
specialist flooring contractor



Product spotlight: Heronrib

Keep bathing and washing areas safe with Heronrib, the ultimate slip-resistant sports and leisure matting designed to withstand extensive barefoot traffic.

Features:



Embossed surface



Two-layer construction and channelled underbars



Anti-microbial and anti-fungal additives



Made from flexible PVC



UV resistant

Benefits:



Certified slip resistance
(DIN 51097: C; ASTM 1677: 0.9/0.7)



Four-way drainage



Excellent hygiene, easy to clean



Easy to cut to fit; contours to uneven surfaces



Can be used indoor or outdoor