

POLIGRAS®

OLYMPIA COOLplus®

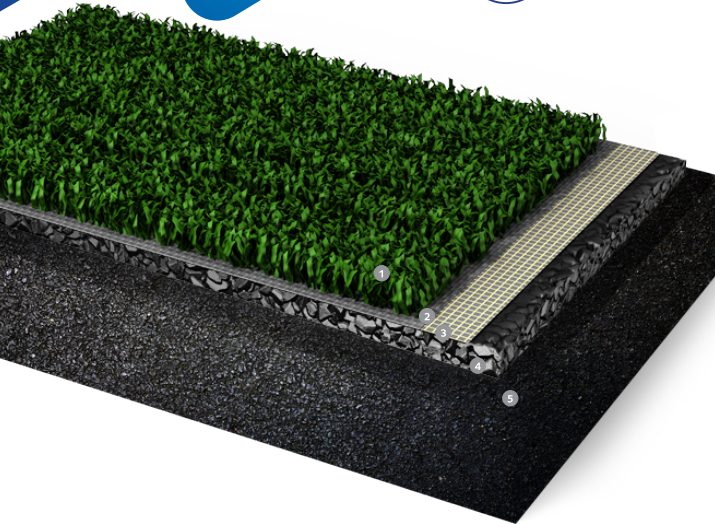
WATERED TURF

POWERED BY



Poligras® Olympia COOLplus® is designed to provide elite hockey play standard across numerous international and regional facilities. Using exclusive yarn, the hockey pitches offer excellent physical play and comfort for the players.

The even surface made of texturised monofilament ensures fast-moving styles of play with excellent durability characteristics. This surface offers a high level of comfort against wear, along with proven reduced irrigation requirements. Just like all our hockey pitch products **Poligras® Olympia COOLplus®** meets all requirements of the International Hockey Federation (FIH).



SYSTEM STRUCTURE LAYERS

- 1 Exclusive engineered polyethylene monofilament sports yarn, for elite play characteristics.
- 2 Qualiback 'Hybrid Emulsion' secondary backing, for greater seam strength and surface longevity.
- 3 Qualipur full spray adhesion – for controlled drainage, dimensional stability and increased system longevity.
- 4 Elastic layer shockpad – engineered for elite performance and successfully reused on multiple resurfacing projects.
- 5 Asphalt layer – for project longevity and precision, controlled by trained in-house professionals to meet stringent FIH construction tolerances.



KEY BENEFITS

- Fully synthetic turf with exclusive texturised monofilament fibres
- Soft and resilient yarn
- Excellent playability
- Elastic Layer shockpad to provide shock absorption
- Lines are tufted in during manufacture and inlaid lines secured with breakthrough adhesive technology
- Best possible UV stability and proven international reputation for playing surface to Olympic level.



- FIH** Global
- Water-permeable surface
- 'Entanglement Technology'
- COOLplus® function
- Full adhesion
- Resource conservation
- Professional
- Force reduction
- Water based technology
- Heavy metal free
- Recycled rubber used

SPECIFICATION

Poligras® Olympia COOLplus® meets all the requirements of FIH approval for unfilled hockey surfacing system and has multiple global references.

The system is an improvement on our **Poligras® Olympia** that was used at Olympic games, World Cups, World Championships, Champions Trophy and Commonwealth Games level. It exhibits outstanding UV stability and playability from the exclusive fibrillated yarn, allowing for fast-moving styles of play with precise ball characteristics.

Designed to provide a soft surface with reduced irrigation requirements the surfacing system is a complete success. You saw the colour options for this system at the 2012 Olympic games, with their blue playing surface and pink border success!

Areas of Use: Professional hockey pitches; club hockey pitches



Usage	Heavy	Moderate	Light
Hours per week	50	30	10
Recommended resurface time (yrs)	7-9	9-10	10+