

# POLIGRAS<sup>®</sup>



**PERFORMANCE  
ENHANCING  
SURFACE  
TECHNOLOGY** HOCKEY

# POLIGRAS<sup>®</sup>

## H<sub>2</sub>OZ

*Poligras<sup>®</sup> H<sub>2</sub>OZ* is an FIH Approved system having multiple National standard references. The system is designed for high standard matches in locations where irrigation is unavailable, restricted or not installed. Acceptance of the system has been immediate from top players with fields showing quality wear and play characteristics. Multisport activity has extended to these fields adding further income streams and assisting with distribution of wear factors. The system exhibits excellent UV stability and durability due to the exclusive monofilament yarn design.



Sand  
Dressed  
System



### Areas of Use

Hockey pitches

Perfect for locations  
with water restrictions

Multisport



- FIH** National
-  Water-permeable surface
-  Infilled
-  Resource conservation
-  Multisport
-  Force reduction
-  Heavy metal free
-  No toxic fumes or V.O.C.'s
-  Recycled rubber used

## KEY BENEFITS

- Durable
- The exclusive fibre assists player movements when accelerating, turning and slowing down
- The high wear resistance of the fibres guarantees stable and consistent playing qualities
- Water efficient
- Low abrasion
- Multisport capability
- Optional dry or wet use
- Ideal surface where irrigation is not possible or restricted



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

## SPECIFICATION

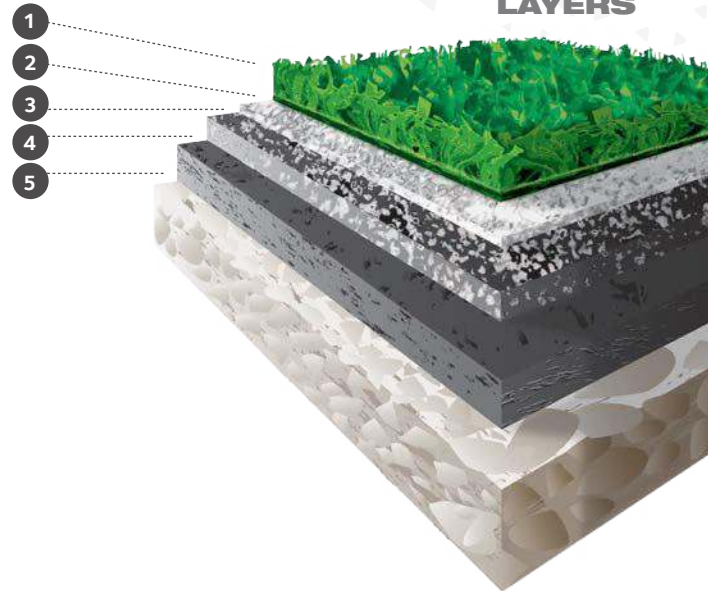
**Poligras® H<sub>2</sub>OZ** meets all the requirements of FIH approval for sand dressed hockey surfacing systems and has multiple national standard references.

Designed to provide a soft surface with proven 'dry play' performance where the surfacing system is a complete success.

Strip glue adhesion utilised to provide dimensional stability and enable proven reuse of the elastic layer underlay.

Sand dressed infill - to ensure longevity and excellent ball roll.

## SYSTEM STRUCTURE LAYERS



- 1 Polyethylene KDK monofilament sports fibre, for excellent play characteristics in dry condition. Finely grained kiln dried 'sand-dressed' infill.
- 2 Qualiback 'Hybrid Emulsion' secondary backing for greater seam strength.
- 3 Strip glue adhesion – for 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.



*Poligras® H<sub>2</sub>OZ a great club surface with tried and proven track records!*

