



Rekortan®

GREEN technology Components

Permeable, structured

REKORTAN AS GT

THE ALL-ROUNDER WITH A GREEN HEART





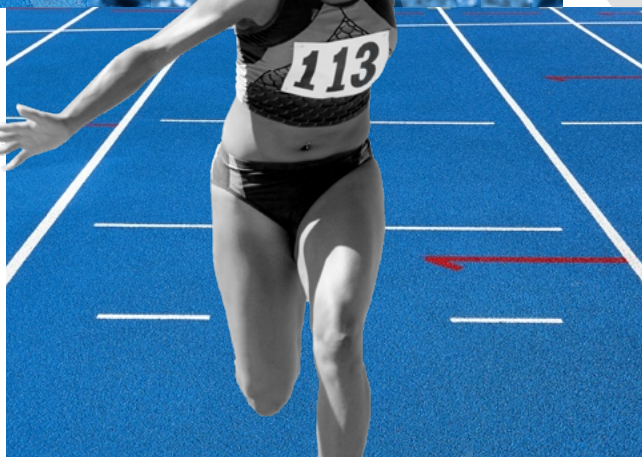
REKORTAN AS GT

polytan

WE MAKE SPORT.







Permeable, structured

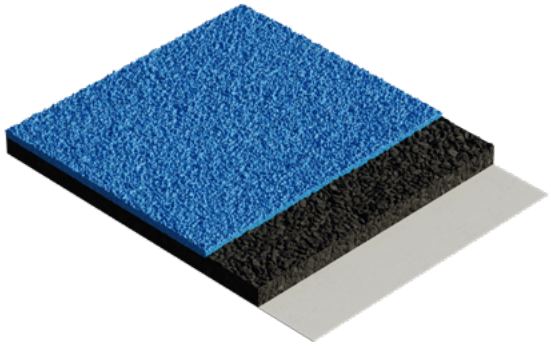
REKORTAN AS GT

ATHLETICS – MULTISPORT

With Rekortan AS GT we offer a real alternative to running track surfaces with conventional poured coatings. The permeable system fulfils all the requirements for competitive running tracks and multi-purpose facilities. Rekortan AS GT is a water-based, spray-coated surface, making it yet another environmentally friendly running track product in our Green Technology portfolio.

The innovative multisport surface is not only quick to install, but thanks to its optimised formula, can also visually highlight your running track: Rekortan AS GT is the first ever surface without a poured coating available in our special colour chili red, as well as the standard blue colours without additional sealing.

UV-sensitive colours, such as blue tones, can now be installed without additional sealing, thanks to an optimised product formula. This not only saves time, but money as well.



PROPERTIES

- Water-permeable
- Structure-coated surface
- Spike-compatible sport system
- Water-based PUR spray coating

AREAS OF USE

- Competitive running tracks
- Athletics stadiums
- Multipurpose facilities

GREEN technology

We act sustainably – from development, to the selection of our raw materials, to the production, installation, maintenance and recycling of our sports surfaces. Our products are designed with durability and efficient manufacturing, using ecological materials and reliable processes, in mind.

More at: **www.polytan.com/sustainability**

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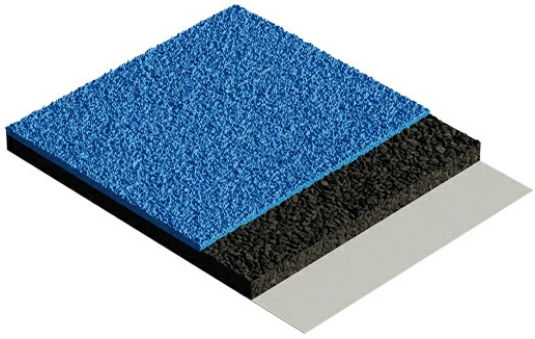
Get personalised support with your questions
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Find more information at: **www.polytan.com/rekortan**

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Technical data sheet

REKORTAN AS 13 GT

ATHLETICS





Water-based spray coating

Elastic base layer with GT binding agent

Primer

Classification according to EN 14877	Surface type A (structural spray-coated surface)
Test certificates	▪ DIN EN 14877 ▪ DIN 18035-6 ▪ RAL 943 ▪ World Athletics
Shock absorption class	▪ SA 35 – 50 (athletics)

TECHNICAL PROPERTIES

Requirements	Standard	Result[1]
Thickness	DIN EN 1969	13.2 mm
Water-permeability	DIN EN 12616	28,709 mm/h
Shock absorption (at 23°C)	DIN EN 14808	39 %
Vertical deformation (at 23° C)	DIN EN 14809	1.9 mm
Friction (dry)	DIN EN 13036-4	104
Abrasion-resistance (not aged)	DIN EN ISO 5470-1	1.3 g
Tensile strength (not aged)	DIN EN 12230	0.45 MPa / 41%
Resistance to spikes	DIN EN 14810	0.43 MPa / 42%
Area weight		~ 12 kg/m²

[1]Data taken from test report. Construction-specific tolerances possible.

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