polytan®

Company Profile

It's the difference that counts

Polytan has been laying sports surfaces all over the world for more than 40 years. Over this period the Polytan brand has been synonymous with quality and leadership when it comes to synthetic sports surfaces.

The whole spectrum of services include the supply of polyurethane raw materials, the installation of artificial surfaces for athletics tracks, all-weather pitches, elastic layers and shockpads for non sandfilled and filled artificial grass, the installation of asphalt substrates, lining, repairs and the cleaning of synthetic sports surfaces.
The complete product range is tailored to the specific requirements of each type of sport and optimised for care and maintenance.
Polytan sports surfaces combine the highest standards in quality of material, product technology and sports physiology.

Since 1989 Polytan sports surfaces have been subject to annual national quality assurance inspections carried out by the Otto Graf Institute, FMPA, of Stuttgart University in accordance with RAL-GZ 943/1 and RAL-GZ 943/2 as well as inspections to DIN V 18035/7 standard. What is more, Polytan surfaces are also tested and certified to all existing standards in the various European countries.Last but not least, Polytan surfaces also boast certificates confirming compliance with the standards of all major international sports governing bodies, e.g. IAAF, FIFA, UEFA and FIH,

and have repeatedly demonstra-ted their continued suitability in nume-rous field tests following installation.

One of the features that marks Polytan out is that all its products are manufactured in its own factories. Polyurethane raw materials and artificial grass fibres are developed and formulated in its own laboratories and then manufactured ready for laying in its own production facilities. That's why quality control, from the raw material components to the ready-to-install sports surface, is a matter of course for Polytan. Installation, which is just as critical to the quality of a sports surface, is also carried out by Polytan, whose own experienced and highly-specialised installation teams lay the surfaces on site using specialist equipment.

The plant and machinery used is continually modified to the latest standards or rebuilt in the company's own workshops. Having installed more than 50 million square metres of sports surface across the world, Polytan has acquired a unique depth of knowledge when it comes to installation technology and an outstanding reputation for the quality of its products.

Polytan sports surfaces have continually demonstrated their supreme durability and efficiency under the toughest of conditions in all regions of the world for more than three decades already.

Synthetic turf production

Polyurethane production

Bislett Stadium, Oslo - IAAF Golden League 2008 on Polytan WS special

Munich - 2002 European Championschips on Polytan PUR

FIFA RECOMMENDED 2 STAR

Ligaturf RS+ 245 ACS 70 at the SALZBURG ARENA is FIFA RECOMMENDED 2 Star certified.
(First test 2009)*

Ligaturf 240 ACS 65 at the STADE de SUISSE, Berne, is 4-times FIFA RECOMMENDED 2 Star certified.
(First test in 2006, RE-tests: 2007, 2008, 2009)*

*For the FIFA Recommended 2 Star certification each football field has to pass successfully the FIFA 2 Star fieldtest yearly.

The difference is:

One-stop shopping

- All polyurethane raw materials manufactured inhouse
- All artificial grass manufactured inhouse
- Installation with own trained installation teams
- Complete and compre-hensive range of outdoor surfaces
- Full range of services

Know - how

- More than 50 Mio m² of surfaces laid
- Futuristic system technology
- Outstanding product and installation technology
- Worldwide installation experience

Reliability

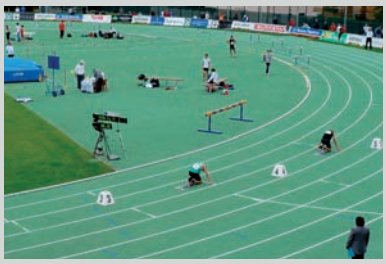
- 40 years of consistent brand quality
- 40 years as a reliable partner for sports facility construction
- 40 years of dedicated research, development and the production of sports surfaces

Product range

POLYURETHANE SYSTEMS

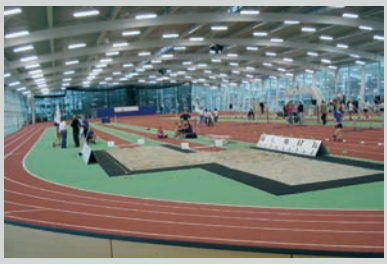
PU surfaces / Stadium surfaces

Running tracks
Surfaces for halls
Training centres



Public sport facilities

Surfaces for halls
Multipurpose facilities
University sport facilities
Schoolsport facilities



PU surfaces

Resins, granulates

Synthetic turf

Classic turf

Hockey
Football
American Football
Tennis

Performance turf

Football	Multipurpose fields
Hockey	University sport facilities
Am. Football	Public sport facilities
Baseball	Combined sport facilities for
Rugby	schools and football clubs

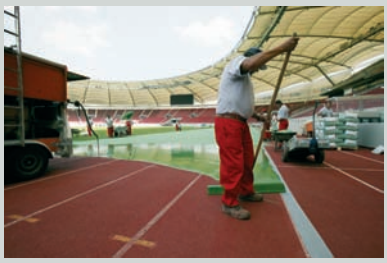
Professional turf

Stadium turf for professionals
Training pitches for professionals
Sportorganisations / Sportschools prof.

SPORTSERVICE

Upgrading / retopping / repairing
New lining

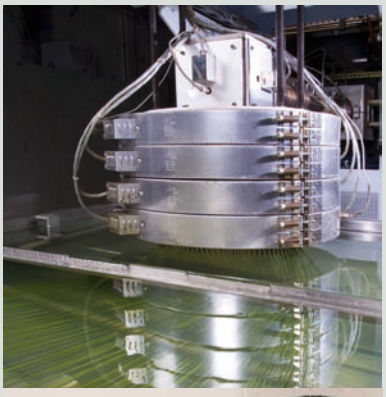
Professional deep cleaning of
snythetic turf and PU surfaces



Installation technology

Complete vertical integration

- Research and development
- Production and installation
- Sales and services



Worldwide installation with own crews

One-stop shopping

Environment

Our materials for PU surfaces and artificial grass are fully environmentally friendly and do not contain heavy metal or toxic substances. The environmental compatibility includes production, transport, storage, installation and easy disposal of materials after its effective lifetime.

polytan® GmbH

D-86666 Burgheim - Gewerbering 3
Phone +49 84 32 - 870
Telefax +49 84 32 - 8787
E-mail info@polytan.com
Internet www.polytan.de

40 years of worldwide experience

All rights reserved - © Polytan 2010/2