



# Minipitches

The original from Polytan



MINI PITCHES FOR YOUNG PLAYERS

**polytan**<sup>®</sup>   
IT'S THE DIFFERENCE THAT COUNTS

## Polytan Minipitch – lots of fun on a very small area

Young players in Germany are delighted. The Polytan Minipitch has made children's footballing dreams come true. As the exclusive partner of the German Football Association (DFB), Polytan built around 1,000 mini pitches in Germany during the course of 2008 to provide young footballers throughout the nation with ideal conditions to play their games. The mini pitch is now available for all those who have previously had to do without one. It is a modern mini football pitch with rubber-filled Polytan artificial turf and an elastic sub-base. It also features two goals and the boards all around the pitch which measures 13 by 20 metres, complete with ball trap fences and goal nets, in fact exactly like the original designed for the DFB.

### Polytan Minipitch features

#### New Polytan LigaGrass textured PE football turf

As far as the turf is concerned, these mini pitches are fitted with the best that the market can currently offer for this purpose. Polytan LigaGrass football turf is a textured turf which features soft PE turf fibres with high resistance capacity. Its softness makes LigaGrass ideal for active play by young teams.

#### New BionPro infill material

The BionPro rubber granulate, which provides the required grip and characteristics which are very similar to natural turf is another newly developed product from Polytan, and specially for football turf.

#### Time-tested Polytan elastic layer course for in-situ installation

The Polytan elastic layer system offers excellent biomechanical properties and maximum impact protection. Installed in-situ it provides uniform playconditions at all times and in every corner of the mini pitch to guarantee important features such as shock absorption and deformation.

#### Sturdy boards, nets and goals

The board elements are held by hot-galvanised steel sections. High foam density, tailored profiling and strong steel panels ensure that every individual element is very strong. This professional approach also helps with noise reduction. The two metre safety and ball trap fences above the boards ensure that the ball remains on the pitch. The entire construction has been approved by the TÜV organisation in compliance with DIN standards and has also undergone a full static inspection.



#### Benefits for users

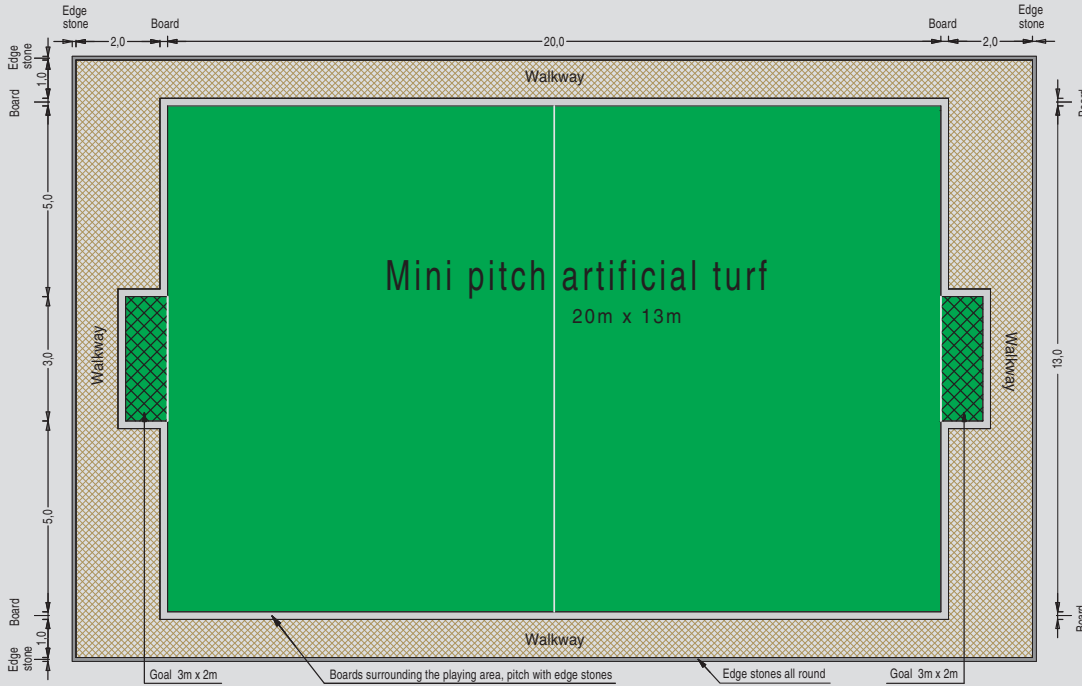
- Pleasant soft feel against the skin
- Natural ball bounce and rolling features
- In-situ elastic layer and soft fibres offer increased player protection
- Excellent grip and under foot comfort provided by high quality infill
- Robust turf for heavy use
- Excellent raw materials ensure a long service life

#### System properties

- Unique Polytan texturised turf fibres
- Infill material is stable and environmentally friendly
- Polytan artificial turf system proven all over the world

#### Certifications and quality verifications

- Certificate for turf in compliance with DIN V 18035-7: 2002-06
- Certificate sports equipment in compliance with DIN EN 15312
- Static calculation and TÜV certificates



### Technical data: Turf

Standard pitch dimensions 13 x 20 m  
 Polytan LigaGrass 238 texturised  
 Raw material 100% Polytan polyethylene  
 Filament 200 µm thick with enhanced cross-section  
 Turf colour green  
 Centre line colour white, tufted

### Technical data: Boards

Galvanised steel construction  
 Foamed board elements with steel panels  
 Profiling on both sides of the board elements  
 Goals with access doors  
 Textile nets and textile ball trap fences  
 Board colour silver

## Preparations by the customer

Completion of the base course work to Polytan specifications by the customer (e.g. according to DIN 18035-7)



Site: Preparation of the foundations and base course



Site: Base course ready for the pitch

## Work by Polytan

Polytan will supply the complete turf and board system as listed in the quotation. Changes to the size, surface, nets, etc. are possible. However, Polytan will only install the mini pitch including boards, nets and goals. Our portfolio also includes advice and service, such as quotations for repair work and retreating installed pitches. Polytan can also provide services, material and expertise for after-care. Please contact Polytan if you have any questions.

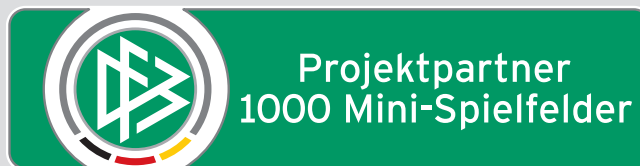
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## Some references from throughout Germany

- Reference 1 - Johannesschule, Meißen, Dresdner Straße 21
  - Reference 2 - SV Stahl Reichenhain e.V., Chemnitz, Jägerschloßchenstraße 53-55
  - Reference 3 - Hoffmann-von-Fallersleben-Grundschule, Berlin, Ziekowstraße 80-88
  - Reference 4 - Makkabi Schwerin e.V., Schwerin, Gagarin Straße 33
  - Reference 5 - Albert-Schweitzer-Schule, Lübeck, Albert-Schweitzer-Straße 59
  - Reference 6 - Sportclub Sparta von 1901 e.V., Bremerhaven, Pestalozzistraße 55
  - Reference 7 - Hannoverscher Sportclub von 1893 e.V., Hannover, Constantinstraße 66
  - Reference 8 - Gymnasium Ricarda-Huch-Schule, Braunschweig, Mendelssohnstraße 6
  - Reference 9 - Katholische Grundschule Holt, Mönchengladbach, Engelsholt 56
  - Reference 10 - Gemeinschaftsgrundschule an der Gartenstraße, Dinslaken, Gartenstraße 17
  - Reference 11 - Katholische Grundschule, Cologne, Heßhofstraße 45
  - Reference 12 - VFR Eintracht Koblenz, Koblenz, Stralsunder Straße 5
  - Reference 13 - Grundschule, Miltenberg, Wolfram-von-Eschenbach-Straße 17
  - Reference 14 - Pfingstbergschule, Mannheim, Winterstraße 30
  - Reference 15 - Geschwister Scholl Schule, Tübingen Berliner Ring 33
  - Reference 16 - Grund- und Hauptschule Gebhard, Konstanz, Zähringerplatz 1
  - Reference 17 - Sportschule Oberhaching, Oberhaching, Im Loh 2
  - Reference 18 - SpVgg Lindau, Lindau, Schulstraße 23
  - Reference 19 - SV Großgründlach e.V., Nuremberg, Würzburger Straße 61
- ...and there are many more at [www.polytan-minispielfelder.de](http://www.polytan-minispielfelder.de)



**polytan**<sup>®</sup> GmbH  
Gewerbering 3  
D-86666 Burgheim  
Telefon +49 (0) 84 32 - 87 0  
Telefax +49 (0) 84 32 - 87 87  
Internet: [www.polytan.de](http://www.polytan.de)

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