



SPORTS-PRO LTD.

Hauptstrasse 82
CH-9400 Rorschach
Switzerland
Telefon 0041 (0) 71 844 05 88
Telefax 0041 (0) 71 844 05 89

E-Mail: sunbeam-iom@bluewin.ch
<http://www.sunbeam-iom.com>

INFORMATION

Panel FLEXI - GRASS

Market situation Influenced by the big artificial grass manufactures FIFA and UEFA are recommending their multi star systems as the best for playing football or similar sports and they are supporting soccer associations world wide technically and financially. Artificial grass manufactured in rolls combined with a Polyethylene fibre and pile height up to 55–60 mm will need an infill of quartz sand and rubber crumbs. This combination is meeting all technical request and specifications of FIFA and UEFA and looks quiet nice and outstanding in a start-up phase. The so called 3. generation of artificial grass will loose its playing characteristics in 2–4 years as the quartz will sink to the ground of the carpet and the biggest part of the rubber crumbs will be deposited by wind and playing on the pitches. This results that the requested technical specifications will shortly not be met anymore and therefore the total systems of this 3. generation grass will just cause problems and in addition to that creates enormous maintenance. In central Europe or countries where the manpower is expensive these pitches are nearly unaffordable. In our opinion it will be just a question of time that FIFA and UEFA will not anymore recommend such infill systems.

Our suggestion We are offering premanufactured artificial grass tiles ready to install combined with an elastic cushion consisting of rubber crumbs meeting all requests of the international sports federations. Flexi-Grass 18 T or Flexi-Grass 35 T can be mounted directly on each existing ground as long as the ground is pervious to water and well compacted to highway contracting specifications. Tiles 2 x 1 m can be easy transported in containers and will be more practical for laying down on the sites independent of any weather conditions. Depending on the kind of sports the thickness of the elastic cushion can be varied between 25–40 mm and keeps permanently the capacity of shock absorption higher than 64 %!
Once the tiles are laid down no joints are anymore visible and the surfaces look quiet compact!