Article published on June 8th 2012 | Sports

The use of synthetic sports surfaces is increasingly becoming more popular in many parts of the world. Depending on the sporting event, many synthetic turfs allow for better management compared to their natural counterparts. Basically, when deciding whether a facility or location should have a natural grass or synthetic playing surface, governing bodies primarily consider their particular objectives. Objectives may include: social, environmental, financial and health outcomes.

Considerations to Keep in Mind

Constructing sports surfaces requires careful consideration. Aside from hosting a range of individuals, the kind of surface a facility or location can greatly affect how athletes or players can perform. Regardless of whether the facility aims to cater to many different events, the following considerations mainly affect the decision of what materials to use for a playing surface:

â€¢ Demand and capacity

â€¢ Local environment and climatic conditions

â€¢ Specific sports requirements

â€¢ Other environmental concerns

â€¢ Social impacts

â€¢ Health impacts

â€¢ Cost of construction

â€¢ Requirements for management of surface

These are also applicable for multisport surfaces. Nonetheless, the increasing usability and versatility of synthetic materials make them a leading choice for many facilities particularly those providing multisport surfaces. A look at synthetic and natural grass components should further help understand why the synthetic variety is becoming more popular.

Synthetic vs. Natural Grass

Traditionally, sports facilities featured natural grass surfaces for nearly every type of sport. There were even hockey grass Fields around. These grass surfaces provided a firm surface for both sports and recreational grounds. The nature of the sports event determined the size of the surface and how the grass had to be maintained. Nonetheless, it was in the 1960s when synthetic materials were introduced in the industry. Compared to natural grass, synthetic materials offered many advantages. They also require less maintenance thus lessening the costs on labor. Ongoing research also made it possible for manufacturers of synthetic turfs to cater better to the specifications and conditions of individual sports. Additionally, synthetic playing surface can also mimic the appearance of natural grounds including hockey grass Field. Therefore, do keep these tips in mind while choosing your sports surface.

Article Source:
http://www.articleside.com/sports-articles/useful-information-on-sports-surfaces.htm - Article Side

Jon Smith - About Author:
Author is a specialist in a multisport surfaces, and aims to provide top quality & durable a sports surfaces & artificial grass. If you're looking for more info, check out more of the author's articles.

Article Keywords:
Sports Surfaces, Multisport Surfaces, Hockey Grass Surfaces and Fields

You can find more free articles on Article Side. Sign up today and share your knowledge to the community! It is completely FREE!