透气型塑胶跑道 Breathable plastic track

System Introduction

The Oriental Yuhong breathable plastic track series is composed of a special bottom adhesive, EPDM elastic particles, and environmentally friendly adhesive mixed into an elastic particle middle layer and an EPDM particle wear-resistant surface layer. It has the characteristics of good breathability, good water permeability, safety and environmental protection, moderate elasticity, and excellent weather resistance. Suitable for all levels and types of schools, kindergartens, parks, communities and sports venues, track and field tracks, semi-circular areas, auxiliary areas, national fitness paths, indoor sports training tracks, playground road paving, etc.



System Characteristics

Economy

The investment cost is relatively low;

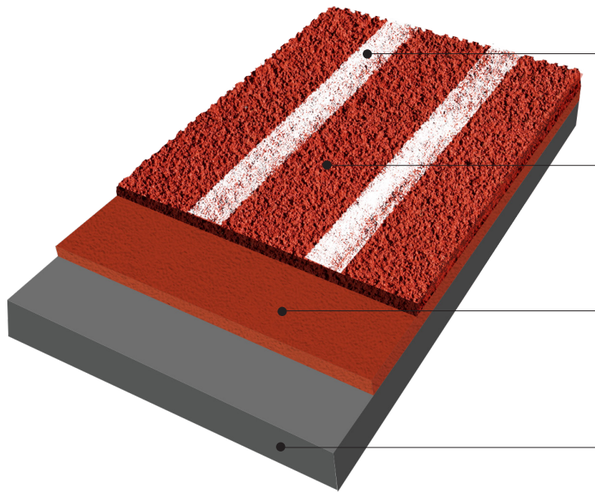
Moderate elasticity

Porous and porous materials with moderate elasticity and excellent impact absorption performance;

Permeability

Good breathability and water permeability, heavy rain does not produce standing water, and high-temperature surface water vapor can also quickly dissipate.

System Construction



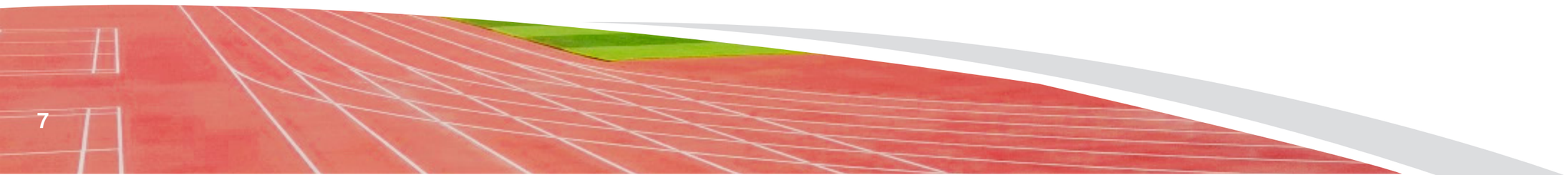
Marking paint
PSV-701/702 Sports field marking paint

Surface layer
PSV-302 particle adhesive+PSV-401/402 plastic particles

Middle-level
PSV-303 EPDM particle surface adhesive + PSV 401-406 plastic particles

Bottom layer (Scheme 1)
PSV-101 universal sealing adhesive

Bottom layer (Scheme 2)
PSV-102 asphalt concrete base sealing adhesive



标准施工工序

Standard application process



跑道施工工艺

Track construction technology

PART 01
Foundation construction

PART 02
Primer coating construction

PART 03
Intermediate coating construction

PART 04
Surface layer construction

PART 05
Runway marking

球场施工工艺

Sports stadium construction technology

PART 01
Foundation construction

PART 02
Primer coating construction

PART 03
Intermediate coating construction

PART 04
Interface layer construction

PART 05
Surface layer construction

PART 06
Runway marking