

RUBBERIZED TRACKS
DESIGN GUIDELINES – DUVAL COUNTY PUBLIC SCHOOLS

SECTION 11133

GENERAL

Provide a rubberized running surface, which will meet the Florida High School Athletic Association requirements for various outdoor track events. The surface will be designed to adhere to new or existing asphalt or concrete surfaces that have a sound, well-drained base of adequate thickness and stability.

General Information:

- Flood coat for proper drainage flow
- UV stabilizer for additional protection against outside environment
- Prefer 9 track lanes tracks per FHSAA guidelines
- High Schools Only - Outside Lighting for track and side field events See Section 16000 for more detail

Design will comply with requirements of IAAF, FHSAA, NFSHSA, and the USAT&F, which can be comprised of an Equal Quadrant (Preferred) or Non-Equal Quadrant running surface.

NOTE: Color on all tracks shall be black.

NOTE: Design Professional shall inspect finished surface for ponding & adequate slope under wet conditions (artificially wet conditions acceptable) and approve prior to owner acceptance (including Tennis Courts)

PRODUCTS

Acceptable Manufacturers: Subject to compliance with requirements include but not limited to the following:

RUBBER:

- RTH Processing
- Global Tire Recycling

LATEX:

- Omnova Solutions (or DCPS approved equivalent)

ACRYLIC PATCH SUPPLIES

- Sealmaster (or DCPS approved equivalent)

BASE MATERIALS and FINISHES

- Asphalt base per the minimum standards of the DOT for road surfaces
- Concrete base comprise of a Portland Cement ASTM C- 150 Mix for blending
- Sub-base of Limestone, crushed Stone, Gravel, Shale (**Slag is unacceptable**)
- Latex Surface
- Polyurethane Surface
- Rubberized Asphalt Surface

PERFERED CONSTRUCTION:

Rubberized Tracks with (9) Lanes

Rubberized Field Events

Understructure:

Sub-Base and Finishes: Provided in the specification given and implemented by the manufactures instructions and documentation.

End of Section