



MAC
McConnell & Associates
Sports & Recreation Surfaces



MAC Conipur M Classic Track System

Wherever you walk, run or play,
MAC Sports leads the way.



Photo courtesy of BASF Construction Chemicals, Division CONICA Technik

MAC Conipur M Classic is a three layer, full pour polyurethane track system with an embedded EPDM granule surface finish. The MAC Conipur M Classic track system offers world class performance for both competition and training. The MAC Conipur M Classic track system starts with two layers of squeegee applied, self-leveling two-component polyurethane into which black SBR rubber is broadcast. The wearing layer is a squeegee applied, self-leveling two-component polyurethane into which colored EPDM rubber is broadcast. The finished track system is a uniform, virtually seamless surface with superior performance characteristics and durability for any level competition. The Conipur M Classic style track system is the preferred surface at most elite track and field facilities throughout the world. Additionally, McConnell & Associates uses only time-tested polyurethane manufactured by BASF Construction Chemicals, Division CONICA Technik, the world's largest manufacturer and supplier of polyurethanes for sports surfacing.

The MAC Conipur M Classic Track System consists of:

- Full Pour Two-component Polyurethane Track with Embedded EPDM Rubber Surface
- World Class Competitive Surface with Proven Durability and Low Maintenance
- Comprehensive 5 Year Warranty
- Installation by McConnell & Associates

McConnell & Associates Sports & Recreation
1225 Iron
North Kansas City, Missouri 64116

Kansas City:
(816) 842-6066 / (800) 779-6066

St. Louis:
(314) 962-1920

Pevely:
(636) 475-7733

www.McConnellSports.com



If you're on a Conipur track system installed by MAC Sports & Recreation, you're running in the fast lane. MAC estimators, engineers and installers work seamlessly to design, build and maintain premier track systems.



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CONICA®

MAC Conipur M Classic

MAC Conipur M Classic is a three layer, in situ, spike resistant, colored, impermeable, resilient polyurethane athletic surface. The total recommended thickness is 13mm. The first and second layers consist of specially formulated colored polyurethane, Conipur 210, into which black SBR granules have been embedded before curing. The top layer consists of Conipur 210 into which colored EPDM rubber granules have been embedded before curing.

Recommended Method of Installation

Asphalt Check

Prior to the application of surfacing materials, the entire surface will be flooded (either by rain or by portable water) and checked for minor depressions or irregularities. Any puddled area covering a nickel will be marked, cleaned, primed, and leveled with base mat material or two part polyurethane (an additional cost will apply). After patching, the asphalt shall not vary more than 1/4" in 10' measured in any direction.

Installation of MAC Conipur M Classic

To ensure that the asphalt base is clean and ready for surfacing, any mud, debris, or foreign matter will be removed by sweeping, scraping, power washing or blowing.

Application of Primer (over concrete)

Using an airless spray machine, Conipur 74 will be sprayed evenly at a rate of 0.3#/sq. yd. The solvent will be allowed to evaporate before applying the base layer.

Application of the First Layer

A batch of Conipur 210 Part A and Part B will be weighed out into two separate containers in the ratio of 100:65 by weight. The two parts will be poured into a mixing container and thoroughly mixed using a forced mixer. When mixed, the material will be transferred into another container and remixed. The mixed material will then be poured onto the asphalt surface, and spread using a notched squeegee. Conipur 210 is self leveling. While still liquid, clean, dry 1-4mm SBR granules will be broadcast into the polyurethane surface to excess coverage. After curing (hardening) the excess SBR granules will be recovered for reuse.

Application of the Second Layer

The first layer application will be repeated.

Application of the Top Layer

The base layer application will be repeated using 1-3mm colored EPDM rubber granules in place of the SBR granules; the total finished surface thickness will be 13mm.

Line Marking / Events Marking

The track will be laid out by a qualified party and all lane and event markings will be marked according to IAAF, NCAA, or NFSHS guidelines.

Line / Event Spraying

Lanes and events will be sprayed using Conipur 60 specially formulated two part polyurethane paint or approved equal.