

ASPHALT & CONCRETE PRE-INSTALLATION REQUIREMENTS

Please use the following information as a general guideline to ensure that the track area(s) to receive synthetic track surfacing is acceptable upon our arrival.

- Asphalt and concrete have been installed and allowed to cure for a minimum of 28 days. NO CONCRETE CURING COMPOUNDS SHALL BE UTILIZED.
- 2. No recycled asphalt products (RAP) are allowed in the asphalt top coat.
- 3. Asphalt mix design has been submitted to Beynon Sports and approved.
- 4. For **NCAA** or **World Athletics**, cross fall of the track oval and runways cannot exceed 1%, and the cross fall of the high jump cannot exceed 0.6% in the running direction. For **NFHS** the cross fall of the track and runways cannot exceed 2%, and the cross fall of the high jump pad cannot exceed 1%.
- 5. Inclination in the running direction should not exceed 1:1000 or 0.1%.
- 6. Asphalt seams shall be level under a 10' straight edge.
- 7. The planarity of the finished asphalt or concrete shall not vary more than $\frac{1}{8}$ " in any direction when checked with a 10' straight edge.

High areas in the asphalt or concrete that do not meet the specified tolerance shall be adjusted to achieve planarity through removal and replacement of high areas.

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- 8. Low areas in the asphalt or concrete that do not meet the specified tolerance may be filled with polyurethane, or, removed and replaced.
- 9. Once asphalt has been place, NO VEHICLES OR EQUIPMENT SHOULD BE ALLOWED TO DRIVE ON THE TRACK.
- 10. Any and all oil drops on the asphalt must be chipped out prior to our arrival.
- 11. Any dirt, mud, and all other foreign substances on the asphalt or concrete surface must be power-washed off of the surface prior to our arrival.
- 12. No other trades will be allowed to work inside the track or immediately outside the track once we arrive on site. Dust control is the responsibility of the general contractor or school.
- 13. All in ground equipment such as pole vault boxes and long jump/triple jump take off boards must be installed per the manufacturer's specifications. The top of the pole vault box, and the top of the takeoff board finish elevation shall be flush with the top of the track surface.
- 14. All flat concrete work shall have a medium broom finish.
- 15. We recommend a moisture barrier under all concrete flat work, and/or a moisture mitigation system be applied topically to all concrete on which the synthetic track surfacing is to be applied. Delamination of the surfacing system due to moisture or vapor transmission through the concrete is not covered under the Beynon Sports warranty.

Tolerances stated above are per the rule of the sport. If plans and specifications differ from those above, you are advised to consult with the design team prior to construction and advise us of any discrepancies or modifications.