



Surface Tolerances and Testing

Most athletic surfacing manufacturers require specific surface tolerances, such as planarity of 1/8" in 10', specific trowel finishes and the absence of sudden deviations in levelness. These tolerances are in place to promote the safety, aesthetics and playability of the finished athletic surface.

Surface tolerances are a direct result of design and construction of the concrete slab.

All testing for slabs to meet surface tolerances shall be the responsibility of an independent third party testing agency. All repair work to correct surfaces shall be performed by the concrete contractor in accordance with the flooring manufacturer's written recommendations.

Concrete substrates should be turned over to the athletic surfacing contractor after they have been determined to meet the requirements of the athletic surfacing manufacturer.

Differences in site conditions require variations in construction and repair methods and materials. Readers are advised to consult a qualified contractor or design professional before undertaking construction or repair of an indoor facility. Rev. 05/05