



Concrete Compounds and Sealants

Adequate adhesion is crucial to proper performance of a resilient athletic floor. During installation, steps should be taken to ensure maximum adhesion.

Curing compounds, whether added to the concrete mixture or applied as surface sealants, can adversely affect mechanical adhesion of resilient flooring and should not be used.

Prior to installation of the athletic surfacing system, the owner, general contractor or other authorized agent should provide assurance to the athletic surfacing contractor in writing that no concrete curing compounds or sealants have been used. In the event that curing compounds and/or sealants have been used, it may be necessary to remove those agents by shotblasting or other appropriate means in order to achieve proper adhesion. Penetrating sealants, such as silicates, may affect adhesion even if the concrete is shotblasted.

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