



DON'T FORGET THE WALKWAYS

While many parking structure owners focus on vehicular areas, maintaining safe promenades, pedestrian areas, and stairs is also very important. Most jurisdictions follow the rules issued under the Americans with Disabilities Act (ADA) that address access to buildings and sites nationwide in new construction and alterations. Contractors who treat walkway surfaces in these structures need to be aware of how the ADA can affect their projects.

The United States access board publishes a guide on how to build and maintain structures to comply with the ADA. The Guide's Chapter 3, "Floor and Ground Surfaces," provides contractors with drawings and concise information on the subject. According to the document, accessible floor and ground surfaces must be stable, firm, and slip-resistant. Stable surfaces also resist movement, while firm surfaces resist deformation by applied forces.

Along with the ADA requirements, facility owners want surfaces that provide a consistent appearance regardless of the type of substrate. Contractors can simplify their project's issues by selecting a material source that can be used throughout the structure. The MiraFlex II Decking system is a multi-layered promenade deck coating consisting of formulated resins, cementitious underlayment, and a waterproof membrane. The system is designed to provide a durable, waterproof deck surfacing.

An advantage of the MiraFlex II Decking system is its compatibility with decorative concreting techniques. The system can be finished with MiraStamp to create a textured impression or stenciled pattern, knocked down, or fitted with a splatter- or broom-finished profile. The finished surface can also be stained prior to application of protective clear sealers.