



SUPPORTING THE COMMUNITY

Supporting the Community with a Safer Surface

THE MARKET

Safety & Playground Surfaces

THE CHALLENGE

The National Recreation and Park Association (NRPA), through the Parks Build Community Initiative, selected a location to restore a park in St. Louis, MO – the host city of its annual conference. In 2016, the NRPA chose to take on a new challenge, creating a park from scratch. The suburb of Wellston was chosen as the prime location to create Trojan Park, a state-of-the-art gathering place for youth, families, and adults. This large park, over 1-acre in size, required a safety surface that was not only durable enough to support heavy traffic, but was also aesthetically pleasing, eco-friendly, and safe.

THE SOLUTION

Carlisle Polyurethane Systems, a St. Louis-based company, was proud to donate its Tru-Motion binder product to support NRPA with this project. Tru-Motion, a moisture-cure binder for use in the construction of bonded rubber granule type surfaces, exhibits reactivity and cure rates similar as MDI-based binders. The binder's excellent color fastness and exterior durability allow the use of light-colored EPDM granules without the objectionable yellowing encountered when using MDI and TDI binders. Tru-Motion products provide an eco-friendly, highly durable, and visually appealing ground cover.

Carlisle chemists were on-site daily to oversee the installation of the base (aromatic) and top (aliphatic) coats. Working under a tight deadline, installers were able to cover this large area with the rubberized material. The entire project finished just in time for the park's grand opening ceremonies... and for the eager kids waiting to try out the playground equipment!

Learn more about Carlisle's rubber capabilities at www.UltimateRB.com.



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