



CASE STUDY



PRODUCT OVERVIEW

Fort Payne First United Methodist Church is located in Fort Payne, Alabama. Serving a congregation of 300, the church is home to a new, state-of-the-art 1800 sq.ft. playground. In addition to serving the needs of the Church membership, the playground is also open to the public and sees regular heavy use by the local community.



BEFORE



AFTER

Challenges:

Prior to the construction of the new playground, an existing area contained an older playground surfaced with loose fill safety surfacing material. This material required regular and extensive maintenance to ensure that it complied with safety standards and met the accessibility needs of the larger community. Given the cost of the new playground, and with a limited budget, utilizing a unitary playground surface to meet the maintenance and accessibility objective was not an option.

Solution:

In order to provide a higher level of accessibility, while reducing maintenance requirements, the Accessamat system was installed.

"I was really quite taken back with how easy it was to retrofit our existing surface at the Church. I was equally surprised at how amazing this change made to the surface. Even though it is now firm, stable and accessible, it feels much more resilient. Best of all we hardly ever have to maintain it. I have ever seen anything quite like this!"

Tom Norquist

Implementation:

Church volunteers were utilized to complete the installation. Playsafer rubber mulch was installed to a depth of 3 inches after which the Accessamat was placed on top and secured at each interlocking joint. The surface was finished by placing a one inch thick layer of Playsafer rubber mulch over the top of the Accessamat. The process of installing Accessamat under the high use swing areas and accessible routes took less than 4 hours with three inexperienced volunteers.



Results:

The addition of Accessamat provided a fast, simple and low-cost way of enhancing accessibility, and reducing maintenance requirements. While some minor maintenance is still required, Accessamat has reduced the labor component by over 80% thus meeting the objectives of a unitary surface at a fraction of the cost.

QUICK FACTS

The First United Methodist Church Challenge

Retrofit an existing loosefill surface in order to enhance accessibility and reduce maintenance within a limited budget.

The Playsafer Solution:

- Installation of Accessamat over top of 3 inches of Playsafer rubber mulch.*
- Installation of a 1 inch layer of Playsafer rubber mulch installed on top of Accessamat.*

Product Description:

- Accessamat is a patent, cost effective, hybrid surfacing system that incorporates the accessibility and low-maintenance advantages of a unitary surface, with the unmatched safety performance of a loose fill system.*
- Accessamat consists of a 2.5 inch thick interlocking, hollow cavity, rubber tile designed to hold loose fill in place, creating a firm accessible and resilient playspace.*

About RubbeRecycle:

Since 1996, RubbeRecycle has been pioneering the playground surfacing industry, creating unique and innovative products. RubbeRecycle products are distinguished by their exceptional durability, safety performance, versatility and environmental friendliness.

