



CASE STUDY

Friendship Equestrian Center

Riding Arena

LOCATION

Hudson, New York

MARKET SECTOR

Equestrian

SIZE

80' x 200'

SPECIAL FEATURE

Recover using ExxoTec™ fabric



Finished recover by Legacy (above).

Friendship Equestrian Center (FEC), a boarding and training facility in upstate New York, has an 80' x 200' fabric riding arena used for year-round training, riding and dressage practice, originally installed in 2004. After a short time using the original building, the staff and customers at FEC noticed mildew growth along the walls and ceiling of the arena. As the mildew problem worsened over time and some microtears in the building started affecting the climate inside, staff knew it was time to replace the cover on the building.

"I initially contacted about half a dozen companies to replace the cover," said Jesse Riley, owner at FEC. Legacy responded immediately to the request and started learning more about the project. After learning that the existing building used a polyethylene (PE) fabric cover, Legacy recommended a replacement cover using the exclusive ExxoTec™ PVC fabric.



Original structure after Legacy completed the recover.

Legacy staff took the time to educate Riley on the advantages of ExxoTec™ and PVC fabric. The ExxoTec™ Pro fabric recommended for the recover is 41% stronger than the PE fabric used on the original building. ExxoTec™ is also flame-retardant, which is an important consideration for public riding arenas like FEC.

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When deciding which type of fabric to choose, Riley relied on information from Legacy, as well as her own testing and references from others. “I was literally comparing the light coming through both types of fabric,” said Riley. Some family friends who work in the industry also recommended PVC as a superior fabric choice. “They really told me there’s no comparison,” said Riley. “Based on all the information I had, I decided to take a leap of faith and go for it.”

Legacy committed to replacing the cover without interrupting operations at FEC. New fabric panels were manufactured at Legacy’s headquarters based on measurements provided by FEC and the original building specifications. The majority of the building is white, with green trim along the edges of the building. When Legacy crews arrived on site, they removed the cover from the old building, disposed of the fabric and installed the new cover in about a week.

FEC customers and staff are impressed by the new cover. Riley noted that the fabric is thicker than the previous cover, which makes the building seem warmer and quieter. But perhaps most importantly, the new cover is free of organic growth and lets ample light into all areas of the building. “Now it’s super bright, everyone is thrilled,” said Riley.