



CASE STUDY: Protyre

Renfrew, Ontario

Aesthetic All-Season Protection

Executive Summary

Winter was top of mind when Protyre was searching for a top-quality, cost-efficient, and aesthetic solution for their winter storage facility needs. Previously turning to traditional steel structures, the customer needed a more sustainable, cost-efficient solution. Our fabric structures were a great alternative that offered ultimate protection from severe weather, while also increasing sustainability through natural light optimization.

Protyre, located in Renfrew, Ontario, is one of the largest tire centres in the Ottawa Valley. Since 1988, Ken Dillabough (the founder) has been providing competitive pricing while maintaining customer satisfaction. Today, Protyre has a combined warehouse space of 10,000 square feet.

Calhoun's Solution

Calhoun's customizable fabric storage building offered Protyre the design and functionality required to meet the business' needs, while remaining cost-efficient, especially when compared against traditional steel structures. The facility was built on a two-foot, 10-inch-thick knee wall, to comfortably anchor the eight-foot metal legs into a concrete curb. This set-up successfully secured the side tarp to a concrete wall with plastic termination strips, to utilize for enclosed tire storage. With a specific barn-style framework and colour, Calhoun supplied Protyre with a timeless, elegant storage solution.

Project Profile

Size:

42 x 60' GB Series on 10' centres

Site Parameters:

2.5 kPa snow load

Fabric:

White non-FR Elite Fabric Bag Cover

Mount:

10' steel legs

Additional Information:

One end closed; one end with garage door opening. Added ventilation.

"Calhoun's GB-series provided us with the superior durability and aesthetic fit needed to meet our needs and protect our tire inventory from seasonal weather challenges."

-Ken Dillabough, Owner



Scan to learn more about our storage options!