



THE CUSTOMER

Cook Farms is located in central Ohio, just west of Columbus. Specializing in fertilizer and agricultural production, Cook Farms helps feed our world and is a well-known, trusted business in their community.

PROJECT PROFILE

Size:

82' x 152' HT Series on 12' and 16' centres

Site Parameters:

20 psf snow load & 105 mph winds

Fabric:

White ELITE non-FR Keder Panel with green trim

Mount:

6' HSS Legs

Additional Features:

Both ends with door openings; one 14' x 14' opening, one 20' x 14'.

CALHOUN

THE CHALLENGE

The customer was in need of the most economical storage solution for their bulk fertilizer commodity, that would still be able to accommodate 4,000 tonnes of fertilizer. The economical solution needed to have a quick installation time yet be long-lasting, as the steel would be tested against the corrosive nature of fertilizer.



THE SOLUTION

Calhoun was able to design a fertilizer storage building that would store the relevant commodity using the buildings HSS legs, with intermediate posts and tongue-and-groove pressure treated 2' x 6' posts. Using this design, Calhoun was able to eliminate the need for a concrete retaining wall, which saved the customer \$30-40,000!



Scan to learn more about
our fertilizer options!