



# CASE STUDY SOUTH CENTRAL FS



## THE CUSTOMER

South Central FS is an agricultural, member-owned cooperative that provides agronomy, fuels and lubricants, propane, argi-finance, livestock feed, crop protection, and fertilizer.

## PROJECT PROFILE

### Size:

70' x 84' GB on 8' centres

### Site Parameters:

65 psf snow load & 63 mph winds

### Fabric:

White PE, FR Keder Panel design

### Mount:

8' steel legs

### Additional Features:

Both ends open; one end with a 10' x 10' door opening

# CALHOUN

## THE CHALLENGE

South Central FS was looking for a cost-effective way to store large volumes of bulk macro and micro-nutrients of dry fertilizer prills. They required a structure with a long lifespan that would be able to withstand the harsh effect of the ammonia from the fertilizer. The building and roofing needed to be made from materials that would not react with fertilizer.



## THE SOLUTION

South Central FS chose to have a Calhoun building installed due to the numerous benefits it offered. Calhoun's Super Shield rubberized coating spray applied to all trusses and concrete walls, in combination with the hot dip galvanized trusses, was a huge selling feature to South Central, as the life expectancy of the building drastically increases. In addition to the affordability, the wealth of natural light from the polyethylene fabric roof, created a bright, airy environment for South Central's employees.

**"WE LOVE THE NATURAL LIGHT AND WERE SATISFIED WITH THE VALUE OF THE BUILDING. ALSO IMPRESSIVE WAS THE TIMELINESS OF THE PROJECT."**

SOUTH CENTRAL FS (A  
GROWMARK AFFILIATE)



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