

PROJECT PROFILE

NEW COCA-COLA WAREHOUSE OFFICE



PROJECT DESCRIPTION

The third largest Coca-Cola bottling plant and distribution center in the United States included the construction of a two-story, 40,000 sq.ft. office building within the warehouse. The conditioned office space within the unconditioned warehouse necessitated enveloping the building with an air barrier as well as an appropriate amount of insulation to maintain a comfortable working environment.

Closed-cell spray foam offered a cost-effective, integrated air barrier solution with superior thermal insulation, outstanding moister control, and an unparalleled airtight seal to the building envelope of the conditioned space office area.

STRUCTURE FEATURES



Enclosed Spray Foam Insulation



New Construction: Commercial Warehouse Office



40,000 sq.ft.



QUIK-SHIELD® 112 Closed-Cell Spray Foam Insulation



Montgomery, AL



INSTALLER

EcoLogical Insulation



PRODUCT INSTALLED

Ideally suited to seal up the building envelope, the specification called for 2" of SWD Urethane's QUIK-SHIELD® 112 closed-cell foam in the exterior wall cavities and on the ceiling.

SPRAY FOAM BENEFITS

Closed-cell spray foam has one of the highest effective insulation ratings per inch due to its monolithic surface by sealing all cracks, seams, and joints. In addition, it will never sag, settle or collect moisture like many conventional insulation materials. Being monolithic, it is also a vapor and air barrier and does not require additional labor and materials to reduce air moisture transmission.