

# CASE STUDY

## Centene University & Day Care

Clayton, Missouri



### THE NEED

This project involved installing insulation in an existing historical building and addition for a large educational center in downtown Clayton. Sound attenuation was a key client need, since the university wanted to ensure privacy and security from room to room.



### GOLEY'S SOLUTION

This project required a mobile and agile crew that could adapt to timeline shifts and work in a fast-paced setting.

#### *Goley's comprehensive solution included:*

- Stocking material multiple stories in the air and pinning material to substrates rather than placing between framing members
- Applying insulation behind crisscrossed framing
- Applying R30 roll batt insulation on a concrete floor rather than blowing
- Pinning R30 batts to the attic side of mechanical mezzanine walls
- Installing R19 insulation in walls, as well as a large amount of head of wall sealing, edge of slab firestopping, and mineral wool

#### *Goley went above and beyond to provide:*

- *Necessary manpower:* To accommodate the fast pace of the job, Goley supplied additional manpower and hours to ensure the high-performing products were applied on time and within budget. Additionally, because this was a historical building, additional building codes were involved. These regulations often caused overall project delays. However, Goley had the proper manpower coverage to offset any timing setbacks.
- *Expertise:* Due to design nuances and specifications, the work necessitated applying out-of-ordinary materials in unique applications.
- *Mobility:* The downtown location, which was in a neighborhood, necessitated that a contractor could work through logistical challenges, such as scheduling and delivering materials to the jobsite. Goley worked within limited time constraints to make the work happen.
- *Focus and collaboration:* To meet timeline shifts, there were many trades on the job at once—so it was critical that the insulation subcontractor could effectively work alongside others. Our crewmembers are well-versed in maintaining focus in fast-paced, demanding settings.



# CENTENE UNIVERSITY & DAY CARE

Clayton, Missouri

**+35,000 SQ/FT**  
ROCKWOOL

**+6,000 L/F**  
Fire/Acoustical  
Head of Wall Sealant

**+66,000 SQ/FT**  
FIBERGLASS

**OCT 2018**  
**- JUN 2019**

**+100**  
rooms

**3**  
stories

**4**  
Crew

**+57,000**  
GROSS SQ/FT

## THE RESULT

To ensure success on this project, our team:

- Accommodated timeline shifts by placing more installers on the jobsite and working overtime
- Worked alongside many other trades on the job
- Effectively applied a range of special order materials

This work was completed for a large interior contractor that we've been partnering with for decades. They reported complete satisfaction with the job, and there were no callbacks.

// When we use Goley, we have dependability. They don't leave anything out when they complete a bid, and they are easy to communicate with. They make sure the men are there when we need them there on the job. //

- Large Regional Interior Contractor

- Customer for over 30 years

