



**PRESS RELEASE**

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***For Immediate Release***

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**Mitigating Moisture Problems in Piping:  
Contractors Select AP Armaflex for Historic Renovation at Converse College**

**Mebane, NC – October 30, 2014** – Armacell and an award winning South Carolina mechanical contractor teamed up to complete a chilled water renovation to several historic buildings at Converse College in Spartanburg SC just in time for the 2014-2015 school year.

Waldrop Mechanical Services and sub-contractor, Dean Hall Insulation, insisted on using AP Armaflex® closed-cell elastomeric foam insulation on all of the chilled water piping during recent renovations to Wilson, Pell and Dexter Halls, as well as the energy plant. Both contractors felt that the near-zero moisture permeance and low thermal k of Armaflex was essential to protecting the buildings from pipe condensation and any subsequent moisture damage.

**Protecting the Past (and Future)**

All three halls were built in the late 19<sup>th</sup> century and are considered iconic to the history of Converse College. The delicate renovation to these buildings revealed numerous century-old details including bead boarding, handmade chair rails, and hand painted decorative flourishes around windows, all of which were painstakingly restored. Exposing such details to the risk of condensation from chilled water piping was *not* an option. AP Armaflex provided Waldrop and Dean Hall with the peace of mind they wanted upon completing the project. Additionally, AP Armaflex's compact structure helped solve the problem of navigating insulated hot water piping tight spaces to get to the fan coil units above individual dorms.

“Armaflex on chilled water piping is a no brainer. You don’t grow mold on it, and you don’t have to worry about rusted pipe,” said Scott Hall, president of Dean Hall Insulation. “Ten years from now, if they decide to go into those walls again, that pipe will look just like it did the day we installed it.”

That’s sound insurance to any college undergoing costly renovation to historic buildings. Timelines and budgets often compromise certain aspects of such projects, but protecting the property from moisture damage due to condensation is worth the investment. Waldrop, an award winning mechanical contractor that specializes in demanding and often historic renovations, has learned which products are an asset on such projects and which are not. The company uses Armaflex on the majority of their projects and associates it with long-term satisfaction and the least risk for moisture related callbacks.

The Converse College renovation was completed just before the beginning of the 2014-2015 school year and included replacement and redesign of several thousand feet of HVAC piping – much of it hidden behind plaster walls and ceilings, and above and below precious architectural treasures. A more detailed article about the renovation can be downloaded at <http://bit.ly/1zFtQxW>.

For additional information visit [www.armacell.us](http://www.armacell.us).

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**ABOUT ARMACELL LLC:** Armacell is a global innovator in foam technologies and the world leader in the market for flexible mechanical insulation materials. Armacell produces Armaflex<sup>®</sup>, the most trusted brand in flexible, fiber-free mechanical insulation, as well as thermoplastic insulation materials, covering systems, noise control products and special foams for a multitude of applications. The North America headquarters for Armacell LLC is located in Mebane, NC. For more information on Armacell and its products, visit the website at [www.armacell.us](http://www.armacell.us).

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High-res photos available for download here:

<https://www.hightail.com/download/UIRTNU1JNHZYSHpSc01UQw>

