



Project Profile

Student Housing

Atlanta, GA

GSL® K2.6

is a gypsum cement underlayment designed to provide code compliance in wood & concrete UL fire rated assemblies. GSL delivers high strength, good water resistance & outstanding performance when placed after drywall in typical multi-family projects.



When asked to describe “college housing,” no shortage of adjectives flood the mind. Loud, noisy, messy, hot, humid, old to name a few.

So when hired to design a new apartment complex for university students in the Summerhill neighborhood of Atlanta, GA, there were three very important aspects that the developer wanted to incorporate into the building: well-constructed floors, a quiet living environment and a waterproofed balcony.

To achieve this, the developer turned to Dependable, LLC’s **GSL K2.6** for the flooring and Keene Building Products’ **Quiet Qurl 025** to significantly reduce noise.

Testing has shown that the addition of a combination reinforced scrim and fabric will enhance tensile strength up to 20%. The 95% void means that the finished floor will only have 5% contact with the subfloor, greatly limiting vibration, which means limited noise!

To further attract student residents, the complex is located across from the university’s football stadium, giving residents a clear balcony-view of each game. However, with Atlanta averaging nearly 58 inches of rainfall per year, the need for weatherproofing materials was pertinent. Again, the developer found his solution with Keene Building Products’ **Driwall Membrane - 60 mil**.

Thanks to the use of Keene and Dependable products, residents’ biggest concern will be having enough snacks before gametime.

Quiet Qurl® 025

is a sound control mat designed to limit impact & airborne noise between floors. Quiet Qurl 025 comes standard with a moisture-control fabric & is available with reinforced fabric (RF), fast track (FT) & muffling technology enhancement (MT) versions.



Driwall™ Membrane

is a 60 mil self-adhering flashing & waterproofing membrane. It provides a self-adhered waterproofing membrane in above & below grade applications such as concrete foundation walls, plaza decks, balconies, tunnels & breezeways.



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