

# BioFoam, Inc.:

## Materson Residence

Installer: **Sergio Garcia, Steve Davy, Dave Row, Moises Garcia**

Location: **Lincoln Park, Chicago**

Type of Job: **Residential Rehab**

Square Footage of Job: **Approx. 8500**

Equipment Used: **Graco 2) E-30's & 1 EXP-2**

Number of people needed for the Job: **3**

Number of days required by the Job: **5**

Special Requirements: **Meet "Chicago Green Permit" requirements**

Foam and coatings used: **Bayseal open & closed cell foam**



**Project Description:** This 100 + year old building was originally built as a Lutheran parochial school, years later converted into a five unit residential apartment building, and then reconverted into a 4 unit/ 2000 sq. ft condo building. The current owner bought the building and put together a team consisting of Chicago architects, Sullivan Goulette & Wilson, and Chicago general contractor, Crescent Rock Construction, to redesign this beautiful historic building into a magnificent 8500 sq. ft single family home under the City of Chicago "Green Permit" program. This building now boasts among its many green features geothermal HVAC, solar hot water and of course foam insulation by BioFoam, Inc. This amazing project was also feature in green bean: <http://www.greenbeanchicago.com/adaptive-reuseliving-learning-environment/>

**Benefits of using Foam:** A combination of open and closed cell Bayer foam was used to maximize the buildings envelope performance while minimizing wall dimensions.



*2010 SPFA Industry Excellence Awards*  
Category: Residential Wall Foam

