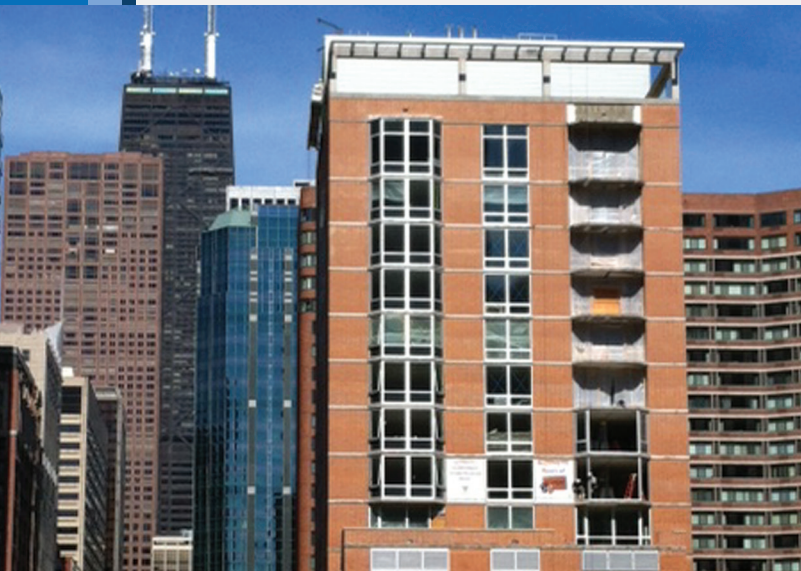


# DUPONT™ TYVEK® FLUID APPLIED SYSTEM

Helps Protect World's Largest Ronald McDonald House®



## PROJECT CREDITS

**Project:** Ronald McDonald House®

**Project Size:** 15-Stories. 100,000 ft<sup>2</sup>

**Project Type:** Healthcare: New Construction

**Location:** Chicago, Illinois

**Architect:** Antunovich Associates

**General Contractor:** Bulley & Andrews

**DuPont™ Tyvek® Certified Installer:** J.P. Larsen

## DUPONT PRODUCTS USED ON THIS PROJECT:

- DuPont™ Tyvek® Fluid Applied Weather Barrier (WB)
- DuPont™ Tyvek® Fluid Applied Flashing & Joint Compound
- DuPont™ Sealant for Tyvek® Fluid Applied System
- DuPont™ StraightFlash™

**THE GOAL:** In 2009, Ronald McDonald House Charities® of Chicagoland and Northwest Indiana decided to build the world's largest Ronald McDonald House® in the heart of Chicago. One goal was for the building to achieve Leadership in Energy and Environmental Design (LEED®) Silver certification.

**THE CHALLENGE:** High-rise construction requires speed of application and the ability to work in a wide range of conditions. Construction on the new Ronald McDonald House® began in January 2011 and the DuPont™ Tyvek® Fluid Applied WB was applied over a 4-month period beginning in September. During this timeframe, the installers encountered a wide range of weather conditions, including some very cold temperatures. The one constant was the ease of application they experienced.

**THE SOLUTION:** Applied in a one-coat application by spraying or power rolling, DuPont™ Tyvek® Fluid Applied WB delivers superior protection, offers enhanced durability and saves time by providing two to three times the coverage of competitive fluid applied materials. The product can also withstand nine months of UV exposure and can be applied on damp walls at temperatures as low as 25°F. It will not wash off in rain while curing.

*"The fact that this product doesn't require a primer and features a single-coat application helped speed up application. And, because it has great elasticity, the Tyvek® Fluid Applied WB will stretch with building components as they expand and contract over time, which helps maintain the long-term integrity and performance of the air and water barrier."*

**Michael Lucansky, Project Manager**  
Antunovich Associates

For more information visit us at  
[www.weatherization.tyvek.com](http://www.weatherization.tyvek.com)  
or call 1-800-44-Tyvek