Morgan Run Model Homes for Meritage Homes

Installer: Juvenal Villa, Homero Gustavo Garza, Mario Rivera
Location: Fontana, CA
Type of Job: Exterior Walls And Ceilings
Square Footage of Job: Combined the houses had a total of 7050 sf
Equipment Used: Graco E-20 Proportioner and Graco 733 Pump
Number of people needed for the Job: 3
Number of days required by the Job: 5

Special Requirements: Western Pacific had the challenge to complete this job with in a limited time frame.
Western Pacific was under the gun to complete each home in 2 1/2 days.
Foam and coatings used: Bayseal OC foam and Bayseal IC Intumescent

Project Description: Meritage Homes has been building homes for 27 years. They are now using open cell spray foam in walls and ceilings. The first phase of Morgan Run, in Fontana, California consisted of two model homes. They will be building 66 homes in this location. This new GREEN community has a de-constructed model where one can see how the home is built and works within Meritage’s Building Science Learning Center. There are no covered ceilings above the 2nd floor so homeowners are able to see the spray foam installed in the models. They also have openings in the walls upstairs to show the homebuyer spray foam insulation installed in the wall cavity.

Benefits of using Foam: The benefits of spray foam insulation and the other products installed allow Meritage to be the only top-10 homebuilder that’s 100% ENERGY STAR® qualified at no additional cost. Meritage Green means every home they build includes these energy efficiency and/or environmentally friendly features: Included Spray Foam Insulation, Included High Performance Windows, Included Energy Efficiency Lighting, Included Weather Sensing Irrigation, Included High Performance Plumbing Fixtures, Included 14 Seer Air Conditioning Unit. With 64 more homes to come- Western Pacific Roofing has an opportunity to help bring spray foam insulation into tract home building.