PROJECT PROFILE

RMAX THERMASHEATH®-SI RESIDENTIAL SOLUTION Grenadier Townhomes at Windsong Ranch

PROJECT DESCRIPTION

Grenadier Homes builds townhomes, duplexes, and smaller multifamily products between two and three stories. Grenadier Homes primarily builds within the DFW metroplex, and their main products are 3 to 7-unit attached townhomes. The Townhomes at Windsong Ranch, a large master-planned subdivision, are located in Prosper, TX, a community just north of Dallas.

During installation, the builder had issues regarding air leakage and was concerned they would not meet ACH requirements due to this issue. Rmax became involved and, while on-site, identified the air leakage was directly related to the fiberboard product from DRYLine, not Thermasheath[®]-SI.

Although the builder was not actively looking for a change, they switched to using Thermasheath[®]-SI as a fully tested residential solution, combining a structural panel with an air barrier, water barrier, and continuous insulation.



Assembly: Wood stud framing with 100% %'' Thermasheath®-SI wrapped around the home. Cladding consisted of brick and stone.

GENERAL CONTRACTOR Grenadier Homes www.grenadierhomes.com

DISTRIBUTOR - LUMBERYARD LeeRoy Jordan Lumber Company www.lrjlumber.com

Location: Prosper, TX Project Size & Insulation: Size per job (average job is 5 units) 200 sheets of 4x10 ½" Thermasheath-SI Timeline: May 2021 – Current customer

