* Seal all Tyvek® joints and penetrations with approved tape.
  (ex. Dupont™ Contractor Tape).
* Fasten Tyvek® and rigid insulation to steel studs using screws w/ plastic washers. (ex. Dupont™ Wrapcaps).
* Local laws, zoning, and building codes vary and therefore governs over material selection and detailing shown below.
* Install EIFS according to manufacturer's written instructions.

**Typical Wall**

Finish Coat
Base Coat w/
Embedded reinforcing mesh
1-1/2" Rigid Insulation
Tyvek® Stuccowrap®
7/16" OSB Sheathing
4" Steel Studs
w/ R-13 Batt Insulation
Vapor Retarder
1/2" Gypsum Board

Penetration
(ex. Exhaust Vent)

Caulking

Flange (sealed to penetration)

Seal/Tape Tyvek® to Flange
(Use Tyvek® Flexwrap™ for large openings)
Frame in & fill void around penetration w/
Minimally expanding Polyurethane Foam or
Approved Caulk

**Wall Penetration Detail**

Residential Steel Frame Structure w/ EIFS Cladding

(Heating Climate)