TYPICAL WALL ASSEMBLY
FINISH COAT
BROWN COAT
SCRATCH COAT
WIRE LATH
DUPONT™ TYVEK® WRB¹
OSB SHEATHING
WOOD STUDS w/ BATT INSULATION
VAPOUR RETARDER
(WHERE REQUIRED)²
GYPSUM BOARD

INSTALL TOWER® RESIDENTIAL SEALANT OR RECOMMENDED SEALANT (AND BACKER ROD AS NECESSARY) AROUND THE WINDOW OPENING AT THE INTERIOR. IT IS ALSO ACCEPTABLE TO USE GREAT STUFF PRO™ WINDOW & DOOR POLYURETHANE FOAM SEALANT, OR RECOMMENDED FOAM.

PENETRATION (ex. EXHAUST VENT)

SEALANT

SEAL DUPONT™ TYVEK® WRB TO FLANGE USING A DUPONT SELF-ADHERED FLASHING PRODUCT (USE DUPONT™ FLEXWRAP™ FOR LARGE OPENINGS)

¹REFER TO THE FACADE CONSIDERATIONS SECTION OF THE APPLICABLE DUPONT INSTALLATION GUIDELINES TO HELP DETERMINE THE APPROPRIATE TYVEK® WRB FOR THE CLADDING TYPE.

²USE OF INTERIOR VAPOR RETARDER IS DEPENDENT UPON CLIMATE ZONE AND LOCAL BUILDING CODES AND LAWS. CONSULT LOCAL JURISDICTION TO ENSURE APPROPRIATE USE OF VAPOR RETARDERS IN WALL ASSEMBLY.

NOTES:
• TAPE ALL TYVEK® WRB SEAMS WITH DUPONT™ TYVEK® TAPE.
• FLASH ALL PENETRATIONS WITH DUPONT SELF-ADHERED FLASHING PRODUCTS.
• FASTEN TYVEK® WRB TO SHEATHING WITH APPROVED FASTENERS AND CORRECT SPACING OF WRAP CAP STAPLES/NAILS (ex. DUPONT™ TYVEK® WRAP CAP FASTENERS).
• DO NOT APPLY TYVEK® TAPE OR DUPONT SELF-ADHERED FLASHING PRODUCTS OVER TYVEK® WRAP CAP FASTENERS, OR RECOMMENDED FASTENERS; HOWEVER, FASTENERS CAN BE INSTALLED OVER THE FLASHING.
• LOCAL LAWS, ZONING, AND BUILDING CODES VARY AND THEREFORE GOVERN OVER MATERIAL SELECTION (ex. SHEATHING TYPE, FRAMING SIZE, INSULATION THICKNESS, ETC.) DETAILING SHOWN ABOVE.
• INSTALL STUCCO ACCORDING TO MANUFACTURER’S WRITTEN INSTRUCTIONS.