Total One HS is our traditional hard coat Portland cement stucco system which incorporates our time-saving Total One Coat stucco base and our high-performance Total Wall Synthetic Finish Coat. Total One HS can be direct-applied over any raw masonry substrate, or by adding a moisture barrier and metal lath. Total One HS can be applied over any sheathing, siding or painted masonry substrate.

Available in unlimited colors and a variety of textures. Total One HS provides a durable and impact resistant natural masonry exterior cladding system. This system can easily employ architectural enhancements, such as quoins, trim bands, reveals and arches.

- **Energy Efficiency:** Typical R 1.5 based on average combined sheathing and stucco layers.
- **Substrates:** Any exterior frame/sheathing wall substrate
- **Design Elements:** Requires use of control joints, can employ reveals and trims, high impact resistance
- **Sustainability:** Low VOC, low toxicity, employs recycle content.

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TOTAL WALL
America's EIFS And Stucco Company!

TOTAL ONE HS
Hard Coat Stucco System

FRAMING
APPROVED SHEATHING

SHEET APPLIED MOISTURE BARRIER
(LAPPED OVER FLASHING)
2.5# SELF FURRING GALVANIZED DIAMOND WIREFISH ED or APPROVED EQUAL

TOTAL ONE COAT STUCCO
TOTAL WALL FINISH COAT
WEATHERPROOFING TAPE (APPLIED OVER MOISTURE BARRIER AND FLASHING)
CASING BEAD
SEALANT - BONDED TO FLASHING AND CASING BEAD

FLASHING w/ SEALANT (By Others)

TOHS-03.1 TYPICAL WINDOW/DOOR HEAD (FLUSH)

FRAMING
APPROVED SHEATHING

SHEET APPLIED MOISTURE BARRIER
2.5# SELF FURRING GALVANIZED DIAMOND WIREFISH ED or APPROVED EQUAL

TOTAL ONE COAT STUCCO
TOTAL WALL FINISH COAT
CASING BEAD w/ WEEPS

TOTAL ONE COAT STUCCO
TOTAL WALL FINISH COAT
CASING BEAD
SEALANT w/ BACKER ROD BONDED TO THE CASING BEAD
WEATHERPROOFING TAPE (ATTACH TO FRAME AND EXTEND OVER MOISTURE BARRIER)

TOHS-03.2 TYPICAL WINDOW/DOOR HEAD (RECESSED)
TOHS-04.2  TYPICAL WINDOW SILL (RECESSED)

TOHS-04.3  TYPICAL WINDOW SILL (FLUSH)
TOTAL ONE HS
Hard Coat Stucco System

TOHS-05.1  TYPICAL WINDOW/DOOR JAMB (FLUSH) - TOP VIEW

TOHS-05.2  TYPICAL WINDOW/DOOR JAMB (RECESSED) - TOP VIEW
TOTAL WALL
America's EIFS And Stucco Company!

TOTAL ONE HS
Hard Coat Stucco System

- Sheet Applied Moisture Barrier
- Surface Mounted Control Joint
- 2.5# Self Furring Galvanized Diamond Wire Mesh or Approved EQUAL
- Total Wall Finish Coat
- Total One Coat Stucco
- Approved Sheathing Framing

TOHS-06.2 Typical Control Joint

- Surface Mounted Control Joint (Vertical Piece to Extend Thru)
- Mitred Cut Edges
- Ultra-Low Modulus Silicone Sealer

TOHS-06.3 Typical Control Joint - Elevation View
TOTAL ONE HS
Hard Coat Stucco System

TOHS-11 TYPICAL VENT ATTACHMENT

Sheet applied moisture barrier (to lap over step flashing & into casing bead)

2.5# Self furred galvanized diamond wire mesh or approved equal (to lap into casing bead)

Step flashing (by others)

Roofing (by others)

Casing bead w/ weeps
Diverter flashing – kickout 3” (min.) & 110° angle (min.)
Sealant around diverter seams

TOTAL WALL FINISH COAT
TOTAL ONE COAT STUCCO
CONTINUOUS SEALANT BEAD AROUND FLANGE
VENT
CORROSION RESISTANT FASTENER
2.5# Self furring galvanized diamond wire mesh or approved equal
Sheet applied moisture barrier
TOTAL WALL
America's EIFS And Stucco Company!

TOTAL ONE HS
Hard Coat Stucco System

Figure #1
FRAMING
APPROVED
SHEATHING

Figure #2
MOISTURE BARRIER IS
STRETCHED OVER
WINDOW OPENING

Figure #3
CUT MOISTURE BARRIER

Figure #4
WRAP MOISTURE BARRIER
BACK INTO WINDOW
OPENING

Figure #5
DO NOT SEAL
NAILING FLANGE
TO THIS
SURFACE
INSTALL SILL
PAN FLASHING

Figure #6
INSTALL WINDOW
HEAD FLASHING
APPLY CAULK UNDER NAILING
FLANGE OVER FIRST LAYER OF
MOISTURE BARRIER TO SEAL
WINDOW JAMBS AND HEAD
(BUT NOT THE SILL)

Figure #7
TOTAL WALL EPS
INSULATION BOARD
DRYWALL, EPS BOARDS
AT WINDOW AND DOOR
CORNERS

BACKWRAP EPS BOARDS
WITH TOTAL WALL BASE
COAT AND MESH

HOLD THE SYSTEM BACK
1/2" TO ALLOW FOR
SEALANT JOINT

BUTTERFLY ADDITIONAL
STRIPS OF MESH (1" x
12" PIECES) IN TOTAL
WALL BASE COAT AT
CORNERS

INSTALL MOISTURE BARRIER
OVER ENTIRE SURFACE

PAN LEG
FLASHING

AT WINDOW SILL, TUCK THE
SECOND LAYER OF
MOISTURE BARRIER UNDER
THE FIRST LAYER THAT
WAS WRAPPED INTO THE
WINDOW OPENING

TOHS-13  TYPICAL WINDOW OPENING PREPARATION
Phone: 888.702.9915   Fax: 888.702.9916   www.totalwall.com