Total Direct DA is the fastest and most economical way to obtain drainable hard coat stucco performance with the ease of application of sheathing plus a thin-coat resilient lamina. Total Direct DA does not use a rigid foam insulation, so the system remains breathable and also retains high impact resistance from the sheathing.

Available in unlimited colors and a variety of textures, Total Direct DA provides a durable and impact resistant hard coat performance with the look and feel of natural masonry. Total Direct DA can be used on both exterior and interior walls, as well as soffit, portico and overhang ceiling areas. This system is ideal for any frame construction or masonry structure where a natural masonry look is desired along with an option for architectural enhancements, such as quoins, trim bands, reveals and arches.

- **Energy Efficiency:** Typical R5 per inch.
- **Substrates:** Any exterior frame and sheathing or masonry.
- **Design Elements:** Requires use of control joints beyond 50 lineal feet of wall, includes moisture barrier and designed drainage plane, can employ reveals and trims, medium-high impact resistance.
- **Sustainability:** Low VOC & toxicity, employs recycle content
TDDA-03.1 TYPICAL WINDOW/DOOR HEAD (FLUSH)

TDDA-03.2 TYPICAL WINDOW/DOOR HEAD (RECESSED)
TDDA-03.3  TYPICAL WINDOW/DOOR HEAD (FLUSH)

WEATHERPROOFING TAPE (ATTACH TO FRAME AND EXTEND OVER MOISTURE BARRIER)

BOND BREAKER w/ SEALANT BONDED TO THE CASING BEAD

CASING BEAD

TOTAL WALL FINISH COAT

TOTAL REINFORCING MESH EMBEDDED IN TOTAL WALL SOFT COAT BASE COAT

APPROVED SHEATHING

DRAINAGE WRAP MOISTURE BARRIER

DRAINAGE PLANE - ESTABLISHED BY DRAINAGE WRAP

APPROVED SHEATHING

FRAMING
TOTAL WALL
America’s EIFS And Stucco Company!

TOTAL DIRECT DA
Class DA DEFS

TDDA-04.2  TYPICAL WINDOW SILL (RECESSED)

BOND BREAKER w/ SEALANT BONDED TO THE CASING BEAD
CASING BEAD
TOTAL WALL FINISH COAT
TOTAL REINFORCING MESH EMBEDDED IN TOTAL WALL SOFT COAT BASE COAT
WEATHERPROOFING TAPE (ATTACH TO FRAME AND EXTEND OVER MOISTURE BARRIER)
APPROVED SHEATHING
DRAINAGE WRAP MOISTURE BARRIER
DRAINAGE PLANE – ESTABLISHED BY DRAINAGE WRAP
APPROVED SHEATHING
FRAMING

TDDA-04.3  TYPICAL WINDOW SILL (FLUSH)

Phone: 888.702.9915  Fax: 888.702.9916  www.totalwall.com
TOTAL WALL
America's EIFS And Stucco Company!

TOTAL DIRECT DA
Class DA DEFS

FRAMING
APPROVED SHEATHING
DRAINAGE PLANE – ESTABLISHED BY DRAINAGE WRAP

TOTAL WALL FINISH COAT
TOTAL REINFORCING MESH EMBEDDED IN TOTAL WALL SOFT COAT BASE COAT
APPROVED SHEATHING
DRAINAGE WRAP MOISTURE BARRIER
WEATHERPROOFING TAPE (ATTACH TO FRAME AND EXTEND OVER MOISTURE BARRIER)

BOND BREAKER w/ SEALANT BONDED TO THE CASING BEAD
CASING BEAD

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

FRAMING
APPROVED SHEATHING
DRAINAGE PLANE – ESTABLISHED BY DRAINAGE WRAP

TOTAL WALL FINISH COAT
TOTAL REINFORCING MESH EMBEDDED IN TOTAL WALL SOFT COAT BASE COAT
APPROVED SHEATHING
DRAINAGE WRAP MOISTURE BARRIER
WEATHERPROOFING TAPE (ATTACH TO FRAME AND EXTEND OVER MOISTURE BARRIER)
CASING BEAD
BOND BREAKER w/ SEALANT BONDED TO THE CASING BEAD

1/2"

TDDA-05.2 TYPICAL WINDOW/DOOR JAMB (RECESSED) - TOP VIEW
TDDA-08.1 TYPICAL DEF @ MASONRY SILL

<table>
<thead>
<tr>
<th>Framing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approved Sheathing</td>
</tr>
<tr>
<td>Drainage Plane – Established by Drainage Wrap</td>
</tr>
<tr>
<td>Approved Sheathing</td>
</tr>
<tr>
<td>Total Wall Finish Coat</td>
</tr>
<tr>
<td>Total Reinforcing Mesh Embedded in Total Wall Soft Coat Base Coat</td>
</tr>
<tr>
<td>Drainage Wrap Moisture Barrier (Lapped Over Flashing)</td>
</tr>
<tr>
<td>Casing bead w/ Weeps</td>
</tr>
<tr>
<td>Flashing and Sealant (By Others)</td>
</tr>
</tbody>
</table>

TDDA-08.2 TYPICAL DEF @ MASONRY SILL

<table>
<thead>
<tr>
<th>Framing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Approved Sheathing</td>
</tr>
<tr>
<td>Drainage Plane – Established by Drainage Wrap</td>
</tr>
<tr>
<td>Approved Sheathing</td>
</tr>
<tr>
<td>Total Wall Finish Coat</td>
</tr>
<tr>
<td>Total Reinforcing Mesh Embedded in Total Wall Soft Coat Base Coat</td>
</tr>
<tr>
<td>Drainage Wrap Moisture Barrier (To Lap Over Secondary Moisture Barrier)</td>
</tr>
<tr>
<td>Casing bead</td>
</tr>
<tr>
<td>Bond Breaker Tape w/ Sealant Bonded to the Casing Bead</td>
</tr>
<tr>
<td>Secondary Moisture Barrier (By Others) w/ Drainage @ Lower Weeps</td>
</tr>
</tbody>
</table>
TDDA-9  TYPICAL PIPE PENETRATION

TDDA-10  TYPICAL DOWNSPOUT ATTACHMENT
TOTAL DIRECT DA
Class DA DEFS

DRAINAGE WRAP MOISTURE BARRIER (TO LAP OVER STEP FLASHING & INTO DRAINAGE TRACK)

STEP FLASHING (By Others)

2" (Min.)

ROOFING (By Others)

CASING BEAD w/ WEEPS

DIVERTER FLASHING – KICKOUT 3" (min.) & 110° ANGLE (min.)

SEALANT AROUND DIVERTER SEAMS

APPROVED SHEATHING

TDDA-12  TYPICAL KICK-OUT FLASHING
TOTAL DIRECT DA
Class DA DEFS

Figure #1

Figure #2

Figure #3

Figure #4

Figure #5

Figure #6

Figure #7

TOTAL WALL EPS INSULATION BOARD
DRYWALL CUT 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 (9" x 12" pieces) IN TOTAL WALL BASE COAT AT CORNERS

MOISTURE BARRIER IS STRETCHED OVER WINDOW OPENING

WRAP MOISTURE BARRIER BACK INTO WINDOW OPENING

INSTALL WINDOW HEAD FLASHING

APPLY CAULK UNDER NAILING FLANGE OVER FIRST LAYER OF MOISTURE BARRIER TO SEAL WINDOW JAMS AND HEAD (BUT NOT THE SILL)

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

DO NOT SEAL NAILING FLANGE TO THIS SURFACE

INSTALL SILL PAN FLASHING

CUT MOISTURE BARRIER

TDDA-13 TYPICAL WINDOW OPENING PREPARATION

Phone: 888.702.9915 Fax: 888.702.9916 www.totalwall.com