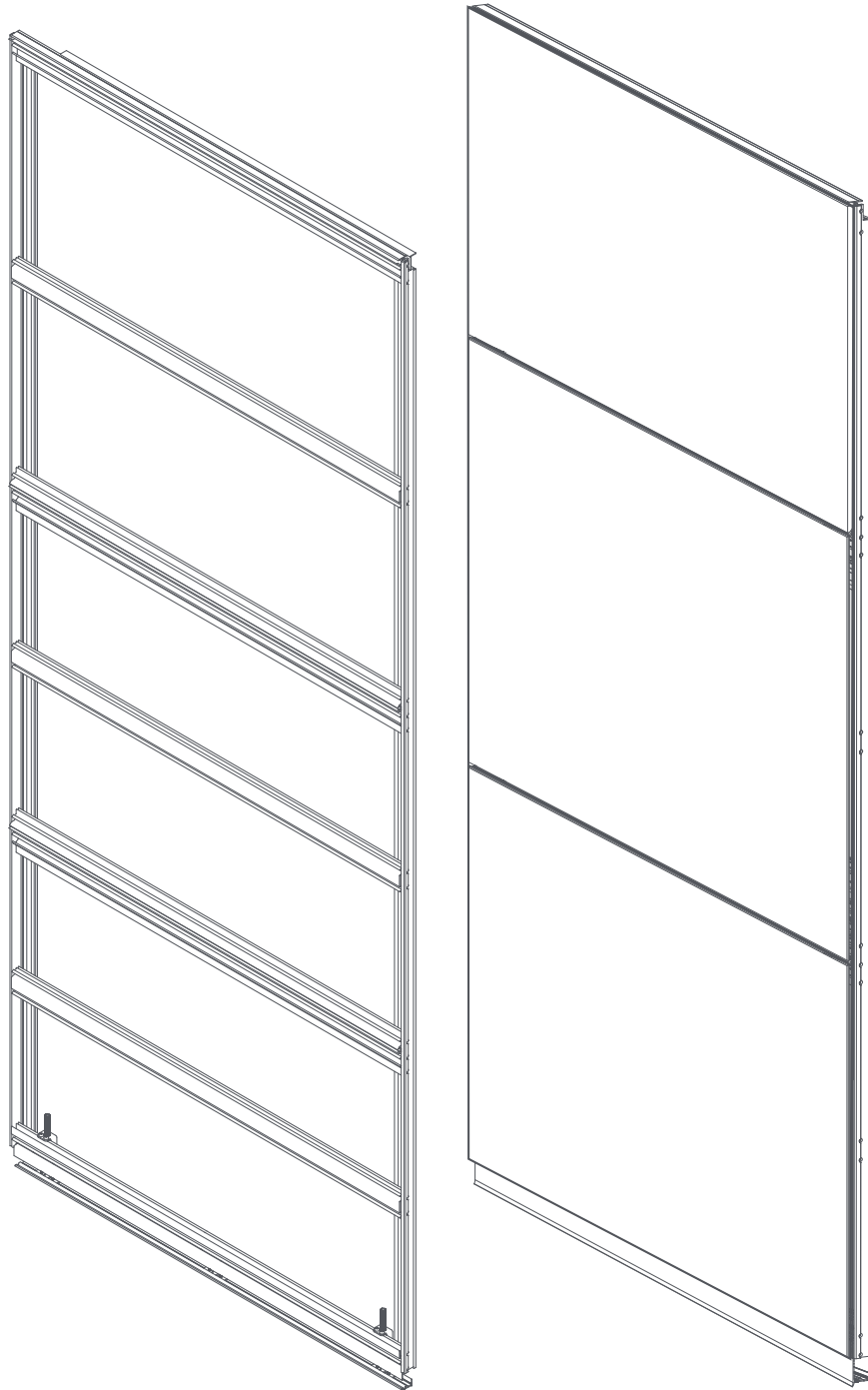


TECH SHEET

FACE TILED WALL - 2" (TAOS)

CLASSIC & ENZO

build better™
DIRTT



COMPONENTS AND MATERIALS

ALUMINUM EXTRUSIONS

Architectural Grade and Structural Aluminum Alloys
Vertical and Horizontal Extrusions, Base Track

HORIZONTAL SECTIONS

Partially exposed Horizontal Support Member for dividing panels and hanging components; heights user defined.
Classic and Enzo reveals are available.
Hidden Horizontal Member for additional support of face mounted panels.
Heights are user defined, as required.

BASE TRACK COMPONENTS

2" Aluminum Base Track
Steel 2" Leveler Assembly with vertical adjustment
Carpet Grippers
Optional two-sided tape for smooth flooring
Seismic Base Track

BASE TRIM

Santoprene Base Trim
Oversized Solid Panels scribed to floor on-site

PVC COMPONENTS

Frame Connections	Rigid/Flex Co-extrusion
Ceiling Trim/Wall Start	Rigid/Flex Co-extrusion
PVC Color Options	Black, Charcoal, Silver, Custom as required

TRIM COMPONENTS

Ceiling Trim to ceiling	Flexible trim from top of wall
Wall Trim	Rigid connection from frame to base building; combined with flexible wall trim

FRAME CONNECTIONS

Hidden 2" Links	Frame alignment and gap control
Visible Polyvinyl Chloride (PVC) Zipper	At frame connection between frames

DIMENSIONS AND DETAILS

FRAME

Standard Wall Thickness	2 1/8" (54mm) with Panels
Minimum Module Width	7 1/2" (191mm)
Maximum Module Width	48" (1.22m)
Standard Ceiling Height	Up to 144" (3.66m)
Vertical Height Adjustment Base	-3/8" (-10mm) and +25/8" (+67mm)
2" Wall Conditions	Installed in front of base building wall. Frame must be anchored to perimeter base building with rigid connection; panels only on one side.

***NOTE:** Frame assemblies exceeding 48" (1.22m) in width or 144" (3.66m) in height, or both must be validated by DIRT to confirm walls do not exceed the maximum allowable deflection per International Building Code (IBC).

SURFACE BURNING CHARACTERISTICS

ASTM E84 "Standard Test Methods for Surface Burning Characteristics of Building Materials"

INSULATION

Flame Spread/Smoke Developed Indexes	25/450
Finish Classification	Class A

NOTE: Testing reports, details and approvals are available upon request.

SOLID WALL FINISH

For Solid Wall Finish Classification test results, refer to the [DIRTT Finish Classifications](#) document.

OPTIONS

FACE MOUNT PANEL OPTIONS

Chromacoat (painted) Panels
ChromacoatPlus Panels
Wood Veneer on Medium Density Fiberboard (MDF) Panels
Willow® Glass on MDF Panels
Micro Perforated Wood Veneer on MDF Panels
Magnetic Whiteboard Panels
Dry Erase Film on MDF Panels
Fabric Panels; tackable and non-tackable
Frameless Back Painted Glass Panels
Slat Wall Panels (Accessory Rail)
DIRTT Approved Custom Finishes

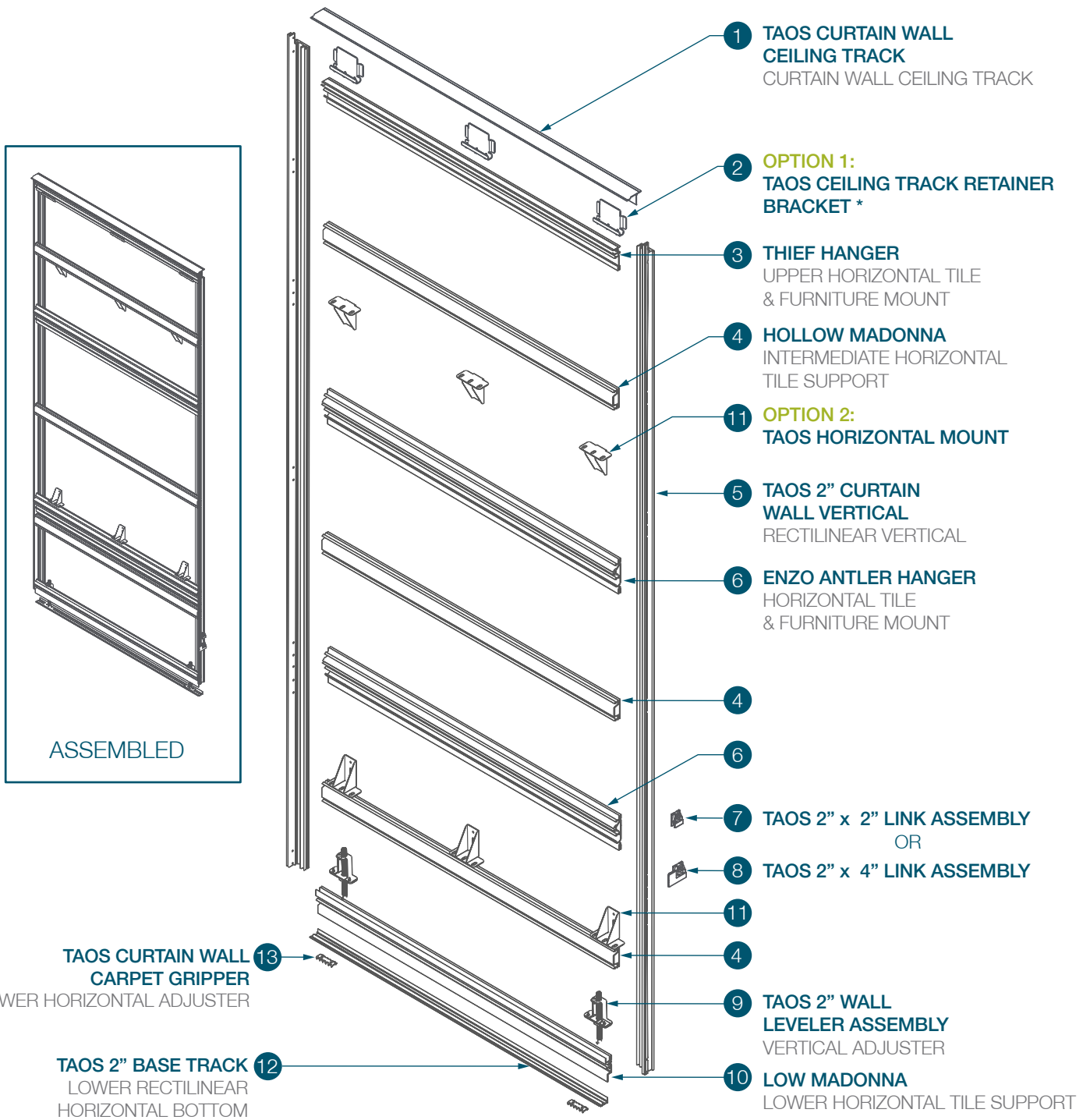
OTHER COMPONENT CONNECTIONS - SOLID WALLS

Various Base Building Connections
Glass Panels
Corner Connectors
Conventional Electrical

OTHER OPTIONS

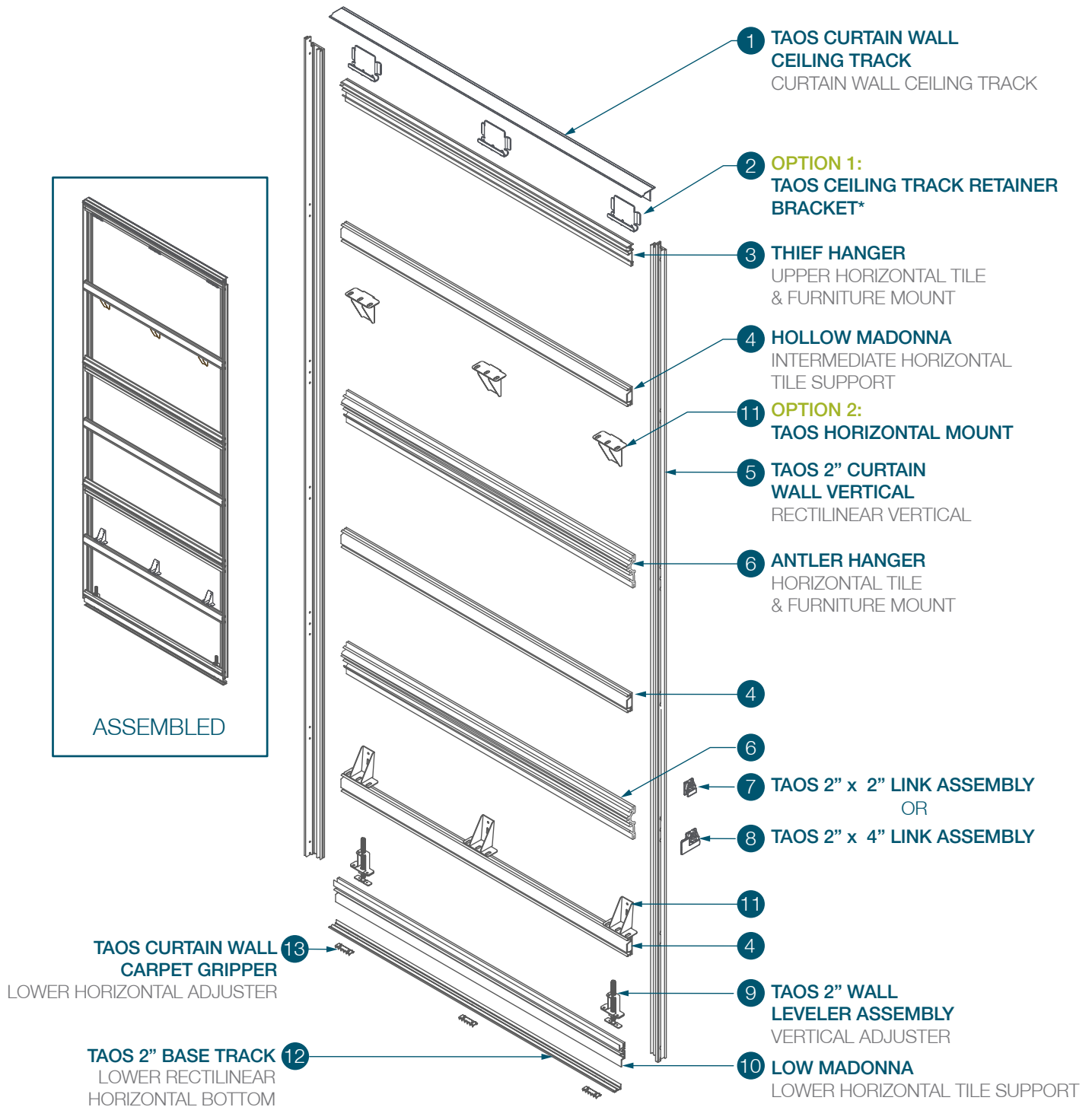
Transition Wall	Combined 2" Wall with 4" Glass Wall or 4" Face Paneled Wall using 2" to 4" Conversion Link
Low Wall	
Mitered Corner Joint	
DIRTT Approved Custom Solutions	
No Added Formaldehyde (NAF) MDF	
Fire Retardant (FR) MDF	

ENZO ISOMETRIC/WALL STRUCTURE



***NOTE:** TAOS Retainer Clips are ONLY used when the two TAOS Curtain Walls are attached back to back to make a free standing wall with inner cavity.

CLASSIC ISOMETRIC/WALL STRUCTURE



***NOTE:** TAOS Retainer Clips are **ONLY** used when the two TAOS Curtain Walls are attached back to back to make a free standing wall with inner cavity.

CLASSIC ISOMETRIC/WALL PANEL

